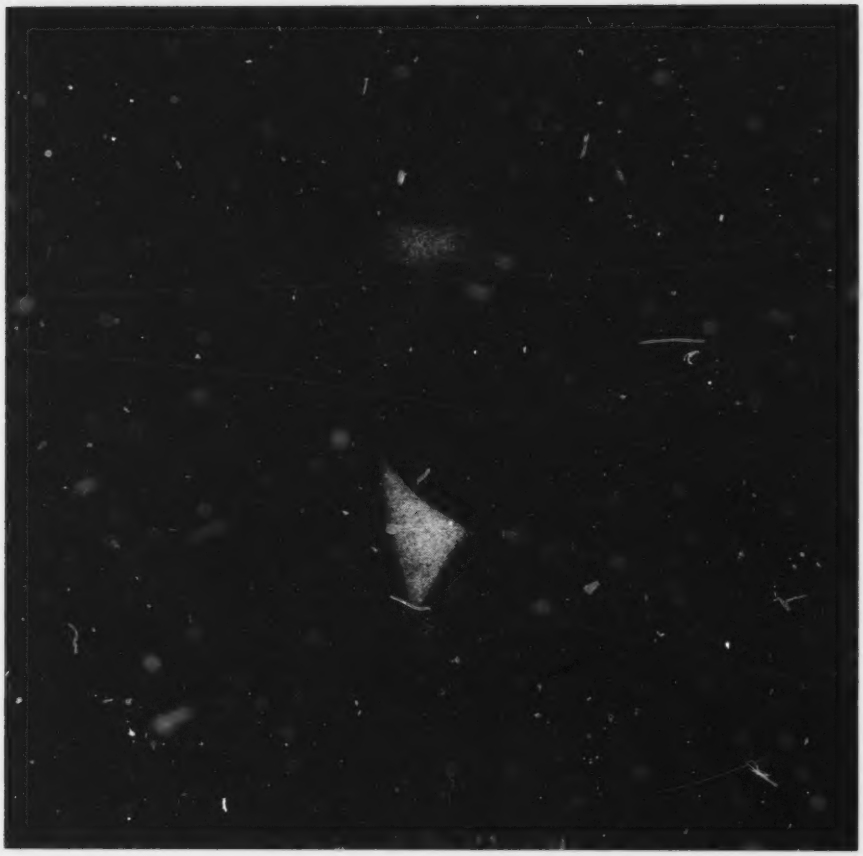
Province of Newfoundland

Department of Transportation

ANNUAL REPORT

FOR THE FISCAL YEAR ENDED MARCH 31, 1987



HONOURABLE RON DAWE
MINISTER OF TRANSPORTATION

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR
DEPARTMENT OF TRANSPORTATION

Office of the Minister
Telephone: 576-3641

ST. JOHN'S

Lieutenant-Governor of Newfoundland
Honourable J.P. McGrath
Government House
Military Road
St. John's, Newfoundland

MAY IT PLEASE YOUR HONOUR:

I take pleasure in submitting to you the Annual Report of the Department of Transportation for the fiscal year ended March 31, 1987.

Your Obedient Servant

RON DAWE
Minister of Transportation
Confederation Building West
St. John's, Newfoundland

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR
DEPARTMENT OF TRANSPORTATION

Office of the Deputy Minister
Telephone: 576-3643

ST. JOHN'S

A. L. WHITE, P.Eng.
DEPUTY MINISTER

Honourable Ron Dawe
Minister
Department of Transportation
Government of Newfoundland & Labrador

Sir:

I have the honour to present to you a report of the activities of the Department of Transportation for the fiscal year ended March 31, 1987.

Included are general comments on the year's activities, specific and detailed records of Division responsibilities, and statistics related to tender calls and construction projects.

Respectfully submitted,

A.L. White, P. Eng.
Deputy Minister

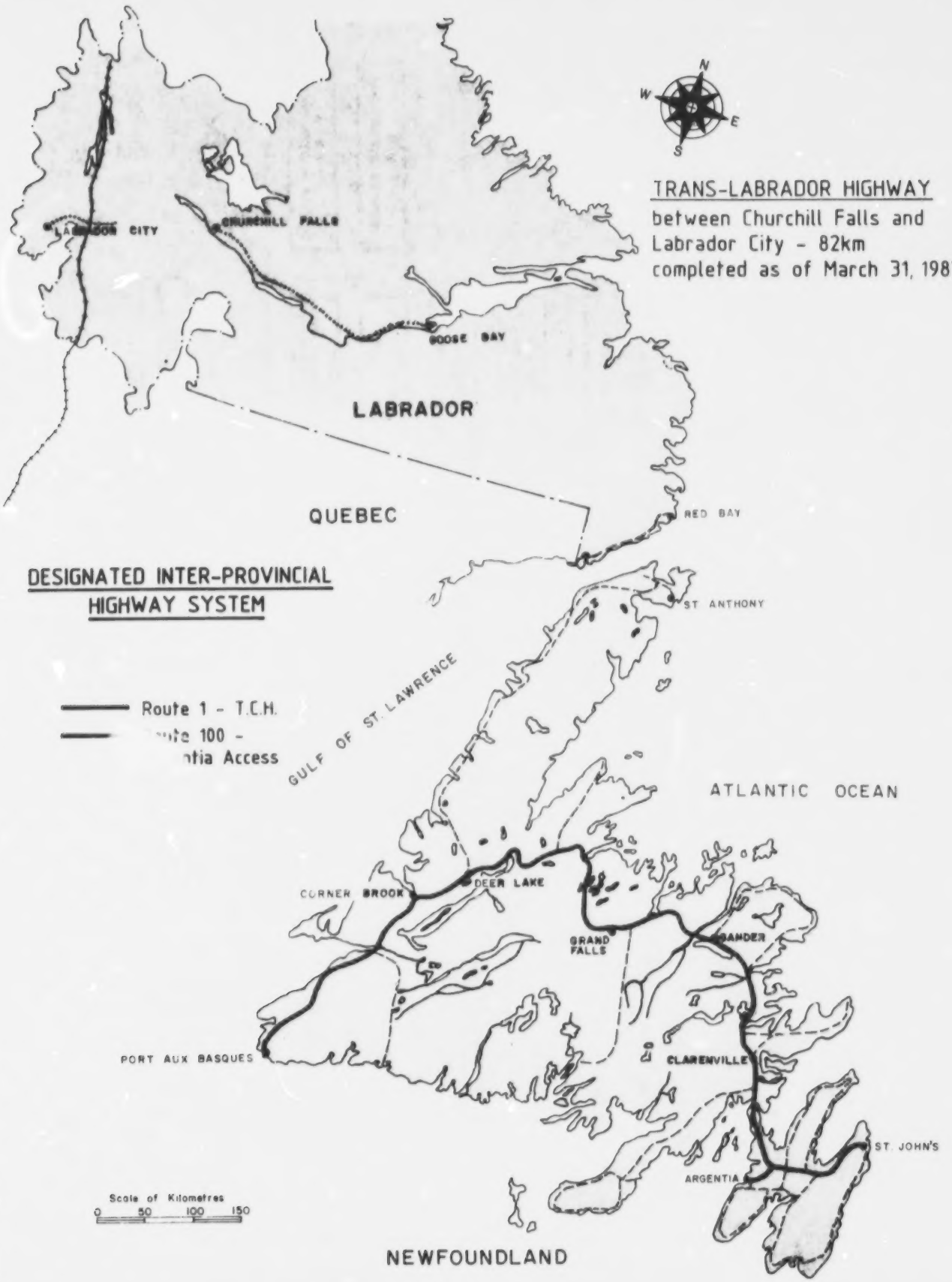
P R E F A C E

The construction and maintenance of the highway system in Newfoundland and Labrador, comprising over 8,200 kilometres of paved and gravel roads, including several ferry operations and many small aircraft landing facilities, is the responsibility of the Department of Transportation. The administration of this responsibility is carried out from the Head Office in St. John's and four District Offices in St. John's, Clarenville, Grand Falls, and Deer Lake. Maintenance responsibilities are further allocated amongst 21 subdivisions across the Province.

The Motor Registration Division serves the public from a Head Office in St. John's and Regional Offices in Corner Brook, Grand Falls, Clarenville, and Wabush. The Air Services Branch, headquartered at Torbay Airport, supplies administrative services for all government aircraft operations. and also maintains and operates the water bombers and the air ambulance.

In May of 1986, the Head Office function moved from Atlantic Place into the new offices of the West Block of the Confederation Building Complex.

This report will document the major improvements to the Newfoundland transportation system for the fiscal year ended March 31, 1987.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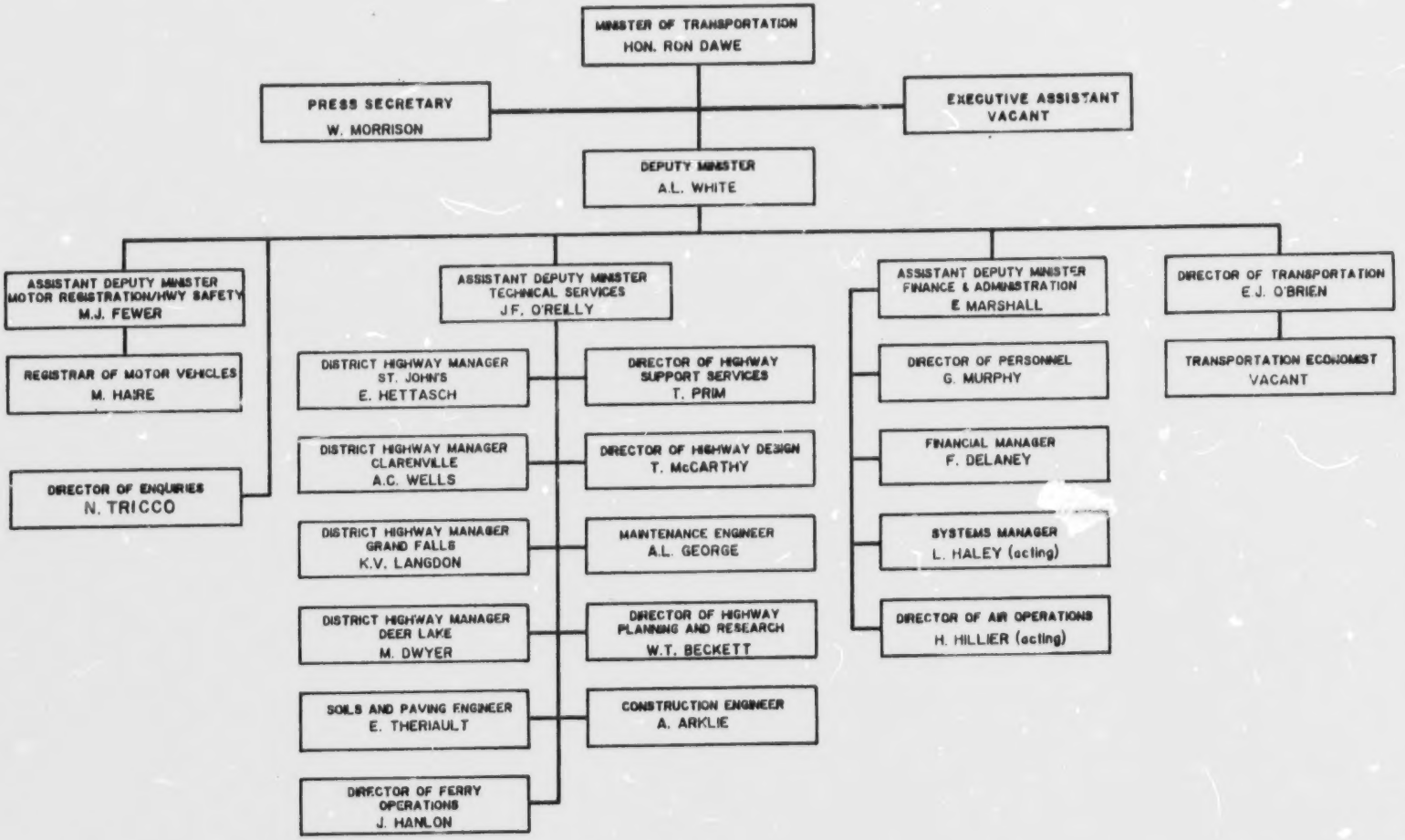
W
E
S
TRANS-LABRADOR HIGHWAY
between Churchill Falls and
Labrador City - 82km
completed as of March 31, 1987.
LABRADOR CITY
CHURCHILL FALLS
GOOSE BAY
LABRADOR
QUEBEC
RED BAY
DESIGNATED INTER-PROVINCIAL
HIGHWAY SYSTEM
Route 1 - T.C.H.
Route 100 -
Atlantic Access
ST ANTHONY
GULF OF ST. LAWRENCE
ATLANTIC OCEAN
CORNER BROOK
DEER LAKE
GRAND FALLS
GANDER
PORT AUX BASQUES
CLARENVILLE
ST JOHN'S
ARGENTIA
Scale of Kilometres
0 50 100 150
NEWFOUNDLAND



ORGANIZATION CHART
DEPARTMENT OF TRANSPORTATION

A White.

MARCH 1987

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ADMINISTRATION

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

DEPARTMENT OF TRANSPORTATION

ST. JOHN'S

Mr. A.L. White, P.Eng.
Deputy Minister
Department of Transportation
Confederation Building West
St. John's, Newfoundland

Dear Mr. White:

I have the pleasure to submit to you a brief report on the activities and administrative duties of Air Services, Financial Services, Personnel, Payroll, and Systems Development Divisions for the fiscal year 1986-87.

Respectfully,

E. Marshall.

E. Marshall, C.A.
Assistant Deputy Minister
Finance and Administration

AIR SERVICES

The Air Services Division was responsible for the operation and maintenance of all Government owned aircraft, which includes six Canso Waterbombers, a King Air A100, and a Cessna 337. The Division was also responsible for the provision of additional aircraft services for dedicated Government use.

There was a relatively high demand on Government owned aircraft throughout the 1986-87 fiscal year:

a) The King Air A100, was operated on air ambulance and emergency services, logged a total of 854 hours, and air lifted 321 patients. The operation experienced peaks in June 1986 and January 1987.

b) The Cessna 337 was utilized throughout the year on a variety of Forest Protection/Management related operations, coupled with ongoing communication flights between bases within Newfoundland and Labrador. The aircraft flew a total of 346 hours with a peak operation from May to August, 1986.

c) The fleet of six Canso Waterbombers conducted seasonal fire suppression operations throughout the Province. The operation peaked in May of 1986 with over 40% of the years total flying done in that month. The fleet flew a total of 880 hours during the fiscal year and a high level of serviceability on all aircraft was maintained during the year.

Five helicopters were under contract to the Government throughout the 1986-87 fiscal year, all being utilized on a mix of Government programs and projects including fire suppression support, emergency medical evacuations, clinics, forestry and wildlife programs, and mineral exploration. Chartering of extra helicopters and fixed wing aircraft covered the demand for extended dedicated programs as well as the period of peak demand in the 1986 summer season.

The Division received 80% of approximately $2 million dollars of spare parts for the operation of the four Canadair CL-215 water bombers during the fiscal year and also commenced preparation for the arrival of the two CL-215 waterbombers to be leased from the federal government. These two aircraft were scheduled for delivery in May of 1987.

FINANCIAL SERVICES

The Financial Services Division was responsible for the financial management of the Department. This included various aspects of financial administration such as preparation of the Departmental budget, control of departmental funds and expenditures, ensuring compliance with the Financial Administration Act in payment of supplier invoices, and maintenance of the accounts receivable and capital expenditure systems.

During the 1986-87 fiscal year 24,475 payment vouchers were processed with a total of 71,000 invoices. Processing statistics from the Department of Finance show that the Accounts Payable Section has consistently processed at least ninety percent of all invoices within thirty days.

In the Accounts Receivable Section, efforts to collect outstanding accounts have been quite effective through the utilization of the reporting and follow up mechanisms put in place in the previous years. The Capital Section also reports favourably on its new system implemented last year. This computerized expenditure tracking system provides various reports required to administer the capital budget.

The Treasury Board on-line budgeting system was used to prepare the annual budget for both capital and current account. In its second year of operation, it provided an effective means through which budgeting information was compiled and organized for the Department and Treasury Board.

The following summaries of revenue and expenditure indicate the scope of the Department's operation during the 1986-87 fiscal year. Please note that the figures for 1986-87 do not include expenses paid by the Department of Public Works and Services since these figures are not available until the Public Accounts of the Province are finalized.

COMPARISON TO PREVIOUS YEARS

Current Account	1984-85	1985-86	1986-87
Gross Expenditure	$ 71,425,800.00	$ 76,301,000.00	$ 84,013,000.00
Related Revenue	5,584,000.00	5,288,000.00	4,424,000.00
Net	$ 65,841,000.00	$ 71,013,000.00	$ 79,589,000.00

Capital Account	1984-85	1985-86	1986-87
Gross Expenditure	$ 91,632,000.00	$ 95,691,000.00	$ 92,299,000.00
Related Revenue	39,414,000.00	33,352,000.00	24,504,000.00
Net	$ 52,218,000.00	$ 62,339,000.00	$ 67,795,000.00
TOTAL	$118,059,000.00	$133,352,000.00	$147,384,000.00

NOTE: For comparison purposes. the expenses paid by Public Works and Services and the recharges for Air Services have not been included in order to provide a realistic comparison.

1986/87 SUMMARY OF EXPENDITURES AND RELATED REVENUE

FUNCTION	EXPENDITURE 1986-87	REVENUE 1986-87	NET EXPENDITURE
Executive Support Services	$ 1,938,000	$ -	$ 1,938,000
Maintenance Administration & Support	12,477,000	3,100,000	9,377,000
Highway Maintenance	34,329,000	440,000	33,889,000
Salt Sheds	101,000	-	101,000
Highway Equipment	18,656,000	-	18,656,000
Equipment Purchases	4,883,000	203,000	4,680,000
Capital Administration & Support	3,034,000	-	3,034,000
Road & Bridge Construction & Improvement	68,933,000	19,378,000	49,555,000
Land Acquisition	1,786,000	-	1,786,000
Highway Safety Structures	93,700	-	93,700
Motor Vehicle Registration	2,935,000	-	2,935,000
Air Subsidies	1,321,000	-	1,321,000
Air Strip Maintenance	468,000	-	468,000
Air Strip Construction	6,288,000	4,913,000	1,375,000
Marine Operations	10,028,000	900,000	9,128,000
Air Services	2,632,000	-	2,632,000
Acquisition	6,415,000	-	6,415,000
TOTAL	$176,318,000	$ 28,934,000	$147,384,000

PERSONNEL AND PAYROLL

The Personnel and Payroll Division provided direction to and involved the administration of the personnel and labour relations programme within the Department. The Division also provided the administration and control of all pay related (salary) policies and procedures for employees within the Department.

At the end of fiscal year 1986-87, the approved permanent work force of the Department, including all branches of the Department, and also including those designated as "Open Vote", was 1709 regular positions which did not represent any change from the previous year. In addition, auxiliary employees were hired to meet seasonal and temporary work requirements. The total temporary and seasonal employees on staff during the peak summer maintenance period in August of 1986 was 338; the total temporary and seasonal staff complement during the peak winter maintenance period in Feburary of 1987 was 415 employees.

In most respects the staff complement, including temporary and seasonal staff, remained fairly constant. However, the number was up slightly over that of the previous winter period due to the abnormally high snowfall during January to March, 1987. The Department continued to maintain primarily a one-shift system during the winter maintenance operations and, of course, the Maintenance Management System continued to be used as the standard for the summer maintenance activities, as it has for the past several years.

Initial appointments and promotional opportunities during the past year required 91 postings, of which 55 were processed through the Public Service Commission. The balance were processed by Headquarters and the District offices with the assistance of the District Management.

There were 29 Step 3 (Committee Level) grievances processed on behalf of the Deputy Minister. Other grievances and complaints were resolved through consultation and discussion at the intermediate and lower management levels. The majority of the 29 forwarded to the Deputy Minister were processed at the District Manager level with appropriate advice from the Director of Personnel. However, 5 of those were not able to be

resolved through the normal procedure and were submitted to Treasury Board for the appointment of an Arbitrator. Of the 5 referred, 3 were upheld in favour of the Employer (this Department); in 1 case the Arbitrator ruled fully in favour of the Union; in the remaining case the arbitrator modified the penalty imposed by the Department, substituting a suspension in place of dismissal.

During fiscal year 1986-87 there were 80 retirements, some due to mandatory retirement, some through elected early retirement, and some for medical disability reasons. Of these retirees, 27 had 25 or more years of pensionable service and 7 had 35 or more years of service.

In the staff development and training area, 90 applications were processed for requests for miscellaneous training courses and seminars. These courses were for the most part offered or sponsored by the Public Service Commission.

A number of senior and other staff attended local and national conferences and seminars dealing with various issues and topics relevant to their positions.

In-house orientation seminars were held throughout the Department during the latter part of the year to familiarize management personnel with the new collective agreements resulting from the previous protracted negotiations.

Again continuing the process of specialized training which commenced several years ago at the Air Services Division, a number of the staff of that Division availed of a variety of courses and seminars. Two senior pilots attended a course on turbo prop aircraft and navigational aids at the Flight Safety International Foundation at Toledo, Ohio. Two of the management staff and 9 of the Aircraft Maintenance Engineering staff attended a three (3) week CL-215 heavy maintenance course at the Canadair facilities in Montreal.

Several of the Aircraft Maintenance Engineering staff attended a national conference on aviation safety and aircraft engineering practices in Halifax during the year.

Using resource people at Air Services, in-house training was provided during the year to Avoinics Technicians and Water Bomber air crews.

Such extensive involvement in attendance at various courses by Air Services Division staff shows the commitment the Department and Government has in ensuring these staff keep abreast of state-of-the-art technology in the airline industry.

SYSTEMS DEVELOPMENT

The Systems Development Division was responsible for providing overall direction to the Department in the development of new systems and the review of existing systems to enhance their performance. This Division also provided a central liaison for interaction with Newfoundland and Labrador Computer Services Limited and provided expertise to the Department in such areas such as computer hardware, software, micro computers and word processors.

During the fiscal year 1986-87 this Division was responsible for the continuation or initiation of several systems as outlined below.

The user requirements document for the inventory management system was presented to Newfoundland and Labrador Computer Services Limited, for their review and the establishment of a project team for the next phase. A scope document was prepared; however due to the budget restraint, work on the project was suspended.

Enhancements were made to the MRD on-line system to provide better control over the collection and recording of miscellaneous revenue. Modifications were also made to ensure that changes made to the security features of the system were adequately reported for management approval, and that proper audit trails were embodied.

Preliminary work on the single application for vehicle registration (SAVR) was started with the system implementation date being set for next fiscal year.

The Steering Committee for the joint implementation of a Point System and Ticket Management System was established, consisting of members from the Departments of Transportation and Justice and representatives from NLCS. The Scope Document was completed and work is continuing with an

implementation date being set for next fiscal year.

A study was undertaken to gather information on a computer assisted drafting (CAD) system for our engineering divisions. Several packages were demonstrated and a decision will be made in the 1987-88 fiscal year as to the package which best meets the needs of the Department.

The programmer from NLCS has been retained for an indefinite period to facilitate the needs of micro computer programming by the Department.

MOTOR REGISTRATION

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

DEPARTMENT OF TRANSPORTATION

ST. JOHN'S

Mr. A.L. White, P.Eng.
Deputy Minister
Department of Transportation
Confederation Building West
St. John's, Newfoundland

Dear Mr. White:

I have the pleasure to submit to you a brief report on the activities and administrative duties of the Motor Registration and Highway Safety Division for the fiscal year ending March 31, 1987.

Respectfully,

M.J. Dewer
Assistant Deputy Minister
Motor Registration and Highway Safety

FINANCIAL RESPONSIBILITY

This section processed, maintained, and managed conviction and accident records of all Newfoundland drivers. During the year the section processed over 69,855 driving records and accident reports. The section also issued abstracts of driving records to individuals and companies at a fee.

The relevant statistics related to driving are as follows:

Accidents	
Number	15,682
Fatalities	57
Injuries	1,912

Alcohol Convictions	
Driving while impaired (total)	98
Driving while impaired (second offence)	15
Refusing breathalizer (total)	222
Refusing breathalizer (second offence)	112
Blood alcohol over .08 (total)	1,316
Blood alcohol over .08 (second offence)	346

Criminal Charges	
Taking vehicle without consent	2
Driving while licence suspended	64
Failing to remain at accident	50
Dangerous driving	31
Criminal negligence	3

In all, 2,259 people had their drivers's licence suspended or cancelled during the fiscal year 1986-87 for offences under the Criminal Code.

Revenue 1986-87

Vehicle Registration	$18,187,071.40
Driver Licences	3,490,743.50
In-Transit Permits	31,087.00
Miscellaneous	1,617,364.78
Sub-total	$23,326.266.68
Federal-Provincial Reciprocal Taxation Agreement for 1984-85	183,704.00

The 1986-87 fee has not been received to date. A minimal increase was expected.	
TOTAL	$23,509,970.68

Funds collected under the Federal-Provincial Reciprocal Taxation Agreement for 1986-87 became part of the General Revenue Account rather than a part of the budget of the Department of Transportation.

MOTOR VEHICLE INSPECTION AND DRIVER EXAMINATION

The Section, comprised of fifteen offices located throughout various areas of the Island and Labrador, had responsibility for the licencing of inspection outlets, for roadside motor vehicle inspections, and for the testing and examination of prospective drivers. Motor vehicle inspections were required of all vehicles older than four years at registration, excluding motorcycles, trailers, and construction equipment. Motor vehicles, with the above exceptions, were also required to be inspected upon transfer of ownership. The Section assisted the licensing and registration section through investigation of complaints arising from the mechanical fitness of motor vehicle inspection outlets. This service resulted in the suspension of 33 inspection outlets during the fiscal year 1986-87 and the inspection of 20,693 vehicles of which 633 vehicles were found to have defects.

People applying for higher classes of driver's licences and subjected to written and vision testing numbered 44,524 of which 2,931 failed. The driver examiners were responsible for road testing of 20,491 driver applicants of which 6,478 were unsuccessful.

During the year, the Section issued 14,013 new driver's licences for a grand total of 287,862 driver licences.

The registration of motor vehicles for the past three years was as follows:

	1984	1985	1986
Passenger Vehicle	154,580	168,416	176,351
Commercial Vehicle	67,630	72,923	77,693
Other	39,972	55,407	62,101
TOTAL	262,182	296,746	316,145

SAFETY

During the 1986-87 fiscal year, numerous presentations on Highway Safety, Seat Belts, Drinking and Driving, and general safety were given in schools across the province. Presentations were also given to Church and Service Clubs. Several radio and television interviews on Highway Safety distributed safety concepts to a large audience. The safety training program initiated in 1985-86 with the Royal Newfoundland Constabulary was extended to the Royal Canadian Mounted Police and various government departments. It was also modified to include the Professional Driver Improvement Course.

A three week campaign on radio, television, and in the newspapers was aimed at the drinking driver. In addition there were hundreds of pamphlets, bumper stickers, and safety posters distributed to the public.

Overall the safety awareness program received a positive response and was credited with an improvement in roadway safety during 1986-87. In fact the number of fatalities recorded were the fewest on record since the early nineteen sixties.

TECHNICAL SERVICES

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

DEPARTMENT OF TRANSPORTATION

ST. JOHN'S

Mr. A.L. White, P.Eng.
Deputy Minister
Department of Transportation
Confederation Building West
St. John's, Newfoundland

Dear Mr. White:

The following reports and substantiating statistics accurately depict the activities of the Technical Service Branch during the Fiscal year 1986-87.

Respectfully,

J.F. O'Reilly, P.Eng.
Assistant Deputy Minister
Technical Services

CONSTRUCTION

The Construction Division was responsible for the Capital Construction Program. During 1986/87 fiscal year this division administered 202 projects of which 35 were carried out by the Maintenance Division, 35 of the contracts continued from the previous year while the remaining 132 were awarded during 1986/87 fiscal year.

The total expenditure for the fiscal year amounted to $75,500,000. Some of the construction highlights included:

COST-SHARED PROJECTS (E.R.D.A. Agreement.)

St. John's to Witless Bay Line

- Foxtrap Access Road overpass and associated work awarded this year and to be completed next fiscal year.
- Upgrading TCH from km 23.5 to km 27.76 awarded last fiscal year and expected to be completed next fiscal year.

Whitbourne to Chance Cove

- Upgrade Bellevue to Chance Cove km 110.6 to km 118.5.
- Upgrading from Whitbourne to Bellevue km 85.0 to km 110.6.

Both awarded last fiscal year and was completed this year.

Port Blandford to Terra Nova Park

Awarded and completed this fiscal year.

- Pave TCH Port Blandford to National Park km 216 - 223.
- Widen Railway overpass at Port Blandford.
- Extension to Salmon River Bridge near Port Blandford.

Gander to Glenwood

- Upgrade Gander to Glenwood km 337.5 to km 353.3 started last year and completed this year.
- Upgrading and paving Gander - Glenwood km 337.5 - km 353.3 awarded last year with some work completed. Scheduled to be completed next fiscal year.

Intersection at Nicholsville

- Construction of Nicholsville underpass awarded and completed.
- Grading and paving Nicholsville Interchange awarded and completed.

Corner Brook to George's Lake

- Reconstruction Corner Brook Stream to George's Lake km 692.3 - 704.1 awarded and completed.

Port aux Basques

- Construction of new access to C. N. Marine Ferry Terminal project started last year and scheduled to be completed next fiscal year.

Bridge Repairs

Awarded last year and completed this fiscal year.

- Queen Elizabeth Bridge.
- Repairs to Rattling Brook Penstock Bridge.

AVALON PENINSULA (Awarded and completed this fiscal year.)

Trepassey to Peter's River

- Pave Trepassey to Peter's River and 11.1 km of St. Shott's Road.

Salmonier to Colinet

- Paving St. Catherines to Colinet 14.2 km.

Colinet to Mount Carmel

- Harricott Pond Brook Bridge.

Branch to St. Brides

- Upgrading St. Brides to Branch 13.75 km.

Point Verde to Patrick's Cove

- Paving Point Verde to Patrick's Cove 26.4 km.

GREAT NORTHERN PENINSULA

L'Anse aux Meadows

- Paving Route 436 to L'Anse aux Meadows highway awarded and work started last year. Completed this fiscal year.
- Grading Trans Labrador Highway. Awarded this year. Scheduled to be completed next year.

PROVINCIAL PROJECTS

Some major construction projects carried out under the capital construction program were as follows:

- Upgrading Burlington Road and Ming's Bight Road.
- Upgrading Pacquet Road.
- Upgrading Brent's Cove and Harbour Round Road.
- Upgrading Leading Tickles Road.
- Upgrading Jackson's Cove Road.
- Upgrading Route 420 TCH towards Sop's Arm.
- Upgrading Boyd's Cove to Rodger's Cove.
- Upgrading Route 335 to Stoneville Port Albert Road.
- Extension to Commonwealth Avenue to Heavy Tree Road Overpass.
- Portugal Cove Road completion realignment.
- Upgrading Point Au Mal Road.
- Upgrading Musgravetown to Bunyan's Cove.
- Upgrading two sections of Route 73 New Harbour Barrens.
- Calcium chloride throughout the Province.

MAJOR PAVING PROJECTS

- Paving TCH towards Southport.
- Paving Knight's Cove towards Amherst Cove.
- Paving Parker's Cove and Baine Harbour.
- Paving 7.0 km of Witless Bay Line.
- Paving various roads Witless Bay and Bay Bulls.
- Paving a section of Route 102 from Fox Harbour towards Ship Harbour.
- Paving Gallant's Road.
- Complete paving to Petley.

- Paving Lead Cove to Hant's Harbour & Higden's Hill Road, New Harbour.

MAJOR ROAD AND BRIDGE REHABILITATION PROJECTS

- Resurface Routes 440 and 450.
- Resurface Route 238 Elliston to Bonavista.
- Replace Jobs Cove Bridge with culverts.
- Upgrade and pave Topsail Road.
- Chip seal Gander Bay Road from Gander to Gander Bay km 0-16.
- Allan's Island and Lawn Bridges.
- Resurface Route 70 from Shearstown to Route 73.
- Recap Avondale Access Road.
- Bridge in Petty Harbour.
- Recapping 5.3 km of Route 470 between Port aux Basques & Isle Aux Morts.
- Edwards River Bridge.
- Complete Route 100 through Dunville.
- Resurface Route 460 Felix Cove to Campbell's Creek.
- Resurface Route 70 from Intersection of Route 60 to Shearstown.
- Resurface Road in Codroy Valley and Heatherton.
- Gosses Brook Bridge, Torbay and Mall Bay Bridge.
- Pinsent's Brook and Port Union Bridge.
- Resurface Route 230, George's Brook towards Lethbridge.

MAJOR CONTRACTS FOR BRIDGES AND CAUSEWAYS

- Road and bridge approaches to Creston Causeway awarded and completed this year.
- The completion of Makinsons Bridge carried over from previous year.
- Contract awarded for the Crabbe's River Bridge scheduled to be completed next fiscal year.
- Morley's Siding Bridge awarded and completed this fiscal year.

FERRY TERMINALS

The repairs to marine terminal Bell Island and Portugal Cove contract awarded and majority of work was completed last year and finalized this year.

Repairs to marine terminals at Farewell and Man-O-War Cove, Fogo Island.

AIRSTRIPS

Projects carried over from previous fiscal year and completed this year:

- Black Tickle Airstrip.
- Cartwright - Equipment Shelter and runway lighting.
- Charlottetown Airstrip.
- Fogo Island Lighting.
- Hopedale Airstrip.
- Port Hope Simpson Equipment Shelter.
- Springdale - upgrade lighting system.

Expected to be completed in 1987/88 construction year:

- Black Tickle Equipment Shelter.
- Charlottetown Equipment Shelter.
- Paradise River Equipment Shelter.

Awarded this year:

- Black Tickle Non-Directional Beacons.
- Charlottetown - Non-Directional Beacons.
- Fox Harbour Equipment Shelter.
- Hopedale Snow Clearing Equipment.
- Paradise River Non-Directional Beacons.

GRANTS

a) City of St. John's
b) Higgin's Line upgrading.
c) To Carbonear to assume jurisdiction of Department roads.

DESIGN

The responsibilities of this Division included the design of roads, bridges, causeways, airstrips, culverts, and wharves. The Design

Division had responsibility for all preliminary engineering, cost estimates, quantities, and tender documents for upgrading of all types of existing structures and new construction.

The Design Division controlled the preliminary survey and the supervision of design work done by Consulting Engineers and the roadside control and acquisition of properties. Besides numerous small projects, major design work was undertaken for upgrading of sections of the TCH including access to the Ferry Terminal at Port Aux Basques, Interchange at Nicholsville and Foxtrap Access Road, the new construction of 22 km of the Trans Labrador Highway, and the preliminary design for the Conception Bay North Access Road from the TCH to Carbonear. The design for interchanges and grade separations for the Conception Bay South Access Road was continued.

BRIDGE

Design and Contract Documents were completed for projects to a value of approximately $10 million. These included 2 new bridges, 8 replacement bridges, 15 repair to bridges, 2 bridge widenings, 3 overpasses, and improvements to a ferry terminal. Shop drawing approval for these projects was undertaken.

Pre-Engineering was undertaken on several new projects including the major crossings at Creston and Ossokmanuan.

A comprehensive study of all bridges on the TCH was undertaken and priorities for repair established.

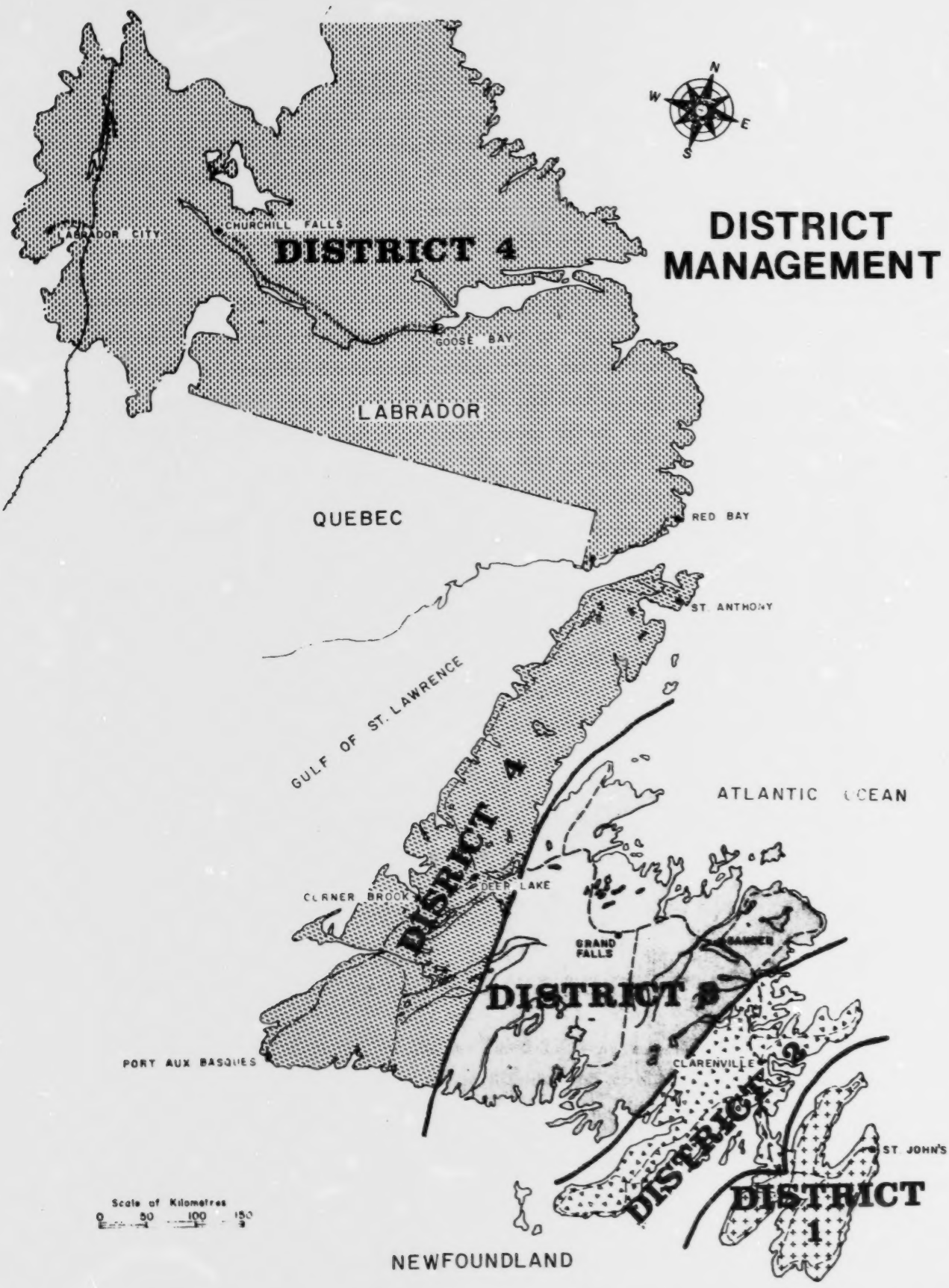
TRAFFIC ENGINEERING

The Traffic Engineering had responsibility for highway signage, pavement markings, traffic control devices, and collection of traffic flow data. In the 1986-87 fiscal year, the Sign Shop produced 8,570 highway signs of various sizes and designs and 1,950 m^2 of custom signs for in-

stallation on the highway system. The Sign Shop manufactured over 355,000 licence stickers for the Department's Motor Registration Division.

During the pavement marking operation some 338,000 litres of coning and non-coning traffic paint was used in marking the provincial highway network. This was accomplished by using 20,000 manhours involving two line painting crews and four pavement marking crews.

During 1986-87 traffic count data was collected to update traffic flows from previous years and numerous other traffic engineering studies were performed.


DISTRICT MANAGEMENT
N
W
E
S
LABRADOR CITY
CHURCHILL FALLS
DISTRICT 4
GOOSE BAY
LABRADOR
QUEBEC
RED BAY
ST. ANTHONY
GULF OF ST. LAWRENCE
ATLANTIC OCEAN
DISTRICT 4
CORNER BROOK
DEER LAKE
GRAND FALLS
GANDER
DISTRICT 3
PORT AUX BASQUES
CLARENVILLE
DISTRICT 2
ST. JOHN'S
DISTRICT 1
Scale of Kilometres
0 50 100 150
NEWFOUNDLAND

DISTRICT ONE - ST. JOHN'S

Total current account expenditure for District I during fiscal 1986-87 amounted to $16,086,100.

Total salaries amounted to $5,989,800 plus an additional $1,625,300 in overtime costs of which $1,388,600 was primarily as a result of the extreme weather conditions experienced last winter. The Administrative Division accounted for $737,900 in salaries, the Operations Division accounted for $3,962,900 in salaries, and the Mechanical Division accounted for $1,289,000 in salaries. The total cost of Materials and Services for District I amounted to $8,471,000 which includes $3,612,900 for winter sand, salt, and snow plow rentals and also $3,251,400 for the cost of machine parts and fuel for the 933 pieces of equipment maintained by Department staff.

During the fiscal year 1986-87, District I supervised the expenditure of $19,196,901.20 under the capital programme using an Engineering Staff, of 44 permanent and 37 seasonal/temporary employees, with a total salary expenditure of $1,020,059.26.

The capital programme saw the start and/or completion of 34 separate projects and involved the construction of 9.2 km of new road, the upgrading of 38.9 km of existing road and the paving and/or resurfacing of a total of 163.6 km of road.

There were 4 bridges constructed and repairs were made to another 4 bridges. Construction of approximately 90% of the Foxtrap Overpass was completed and work at Bell Island - Portugal Cove Ferry Terminals was completed.

DISTRICT TWO - CLARENVILLE

The programme for capital and current expenditures for fiscal year 1986/87 in District Two required 30 million dollars. Salary expenditure for the 375 staff required to carry out and supervise this programme was 7.24 million dollars.

There was an increase in the expenditure for winter maintenance in 1986/87, primarily in the account for supplies, which amounted to 2.16 million dollars. The increased cost was necessary for rental of equipment to maintain the roads to a reasonable winter driving condition. Extreme snow storms, particularly on the Burin Peninsula Highway caused problems for machines and staff and required the rental of all of the private equipment available in the area.

Summer maintenance cost for 1986/87 remained constant. Cost of supplies increased slightly because of an increase in cost of paint for line painting. The District continued its efforts of improving unpaved roads by applying granular material and with the application of calcium chloride to these areas, there were a number of favourable comments regarding the driving surface.

Capital expenditure increased by 50% from approximately 11 million dollars in 1985/86 to 17 million dollars in 1986/87. This work was supervised by a staff of 62 at a salary expenditure of 1.23 million dollars. Thirty-five kilometres of highway were upgraded, 17 km paved and 26 km recapped. Two new bridges were constructed, three bridges replaced and four bridges repaired.

In September of 1986 the Department purchased a Ferry for the St. Brendan's to Burnside run. The District was required to maintain and control the operation of this Ferry. The Ferry was operated by 12 employees, with a salary of .14 million dollars, and supplies of .17 million dollars. There were no major problems with the operation of this Ferry up to the end of this fiscal year.

DISTRICT THREE - GRAND FALLS

During the fiscal year 1986-87, District Three supervised the expenditure under Capital and Current programme of approximately $30.3 million, with $10.3 million paid out in salaries to 507 employees.

The cost of summer and winter maintenance and maintenance of equipment under current account was $8.6 million. Summer maintenance was

planned by the Maintenance Management Program and was successful, approximately 98,500 cubic metres of gravel was placed, some 24,000 cubic metres of maintenance grade III material was crushed and stockpiled under contract and an additional 5,500 cubic metres was crushed by our own forces and placed.

Some 7,700 hundred tonnes of hot and cold asphalt mix was purchased and placed and 15,830 litres of rubberized crack sealant used on existing asphalt surfaces.

A dust control program on highways within built-up areas throughout the District was carried out using 880 tonnes of liquid and 250 tonnes of flake calcium chloride.

Winter maintenance was carried out with approximately 175 pieces of equipment using 36,100 tonnes of salt and 75,000 tonnes of sand.

Under the Capital program, there was an expenditure of $12.3 million. The program resulted in the construction or reconstruction of 46.0 km of gravel road and 20.9 km of road were upgraded and paved. In addition, under the road and bridge rehabilitation program, 1.42 km of paved road was resurfaced with asphalt and 16.0 km of paved road was resurfaced with chip seal. Major repairs were also carried out on three bridges and two other bridges were replaced with aluminum culverts.

The capital program also resulted in the construction of a new dolphin at the ferry terminal in Little Bay Islands and installation of lights on the Fogo Island Airstrip.

DISTRICT FOUR - DEER LAKE

During fiscal year 1986-87, District Four supervised the expenditure under Current Account of $17.961 million. The salaries included in this amount were $9.808 million, summer maintenance materials $1.174 million, maintenance of equipment $2.993 million, winter maintenance materials $2.478 million, 13 Labrador airstrips $.202 million, Ferry Service Burgeo/Ramea/Grey River $.764 million. The remaining expenditure associated with other purchased services, utilities, and radio communications was

$.542 million. There was $1.5 million of new equipment purchased within the District under Capital Account.

Summer maintenance was planned by the Maintenance Management Program and was very successful. All work planned in the program was completed and certain activities were exceeded. The program was carried out with a staff of 452.

During the summer, maintenance forces also carried out approximately $.296 million of capital works.

Winter maintenance for the District was carried out with 190 pieces of equipment, using approximately 36,000 tonnes of salt and 38,000 tonnes of sand.

The 1986-87 winter was much worse than in other years, especially on the Burgeo Road, when it was virtually closed for 17 days. This resulted in quite a number of extra pieces of snow clearing equipment being rented. However, a single shift system was still employed throughout the District with much success. The only exception to this was the Goose Bay area where a "shift and a half" was maintained. Winter maintenance in Labrador City was again contracted out and proved to be very successful.

The District also maintained a total of 13 airstrips in Coastal Labrador. The only problem which existed on the airstrips were on those which did not have any equipment shelters, and those which were not completed by the contractor. The problems there were of a mechanical nature and will be corrected as more equipment shelters are completed. Increased lighting facilities has placed an extra burden on Labrador Airstrip Maintenance.

Under the Capital Program, there was an expenditure of $22.394 million, supervised by an Engineering staff of 85. The program consisted of $8.970 million Provincial Projects, $7.276 million in cost shared agreements, and $6.148 million in Airstrip/Shelter construction. The program resulted in the paving of 44 km of highway, reconstruction of 18 km, recapping of 14 km, and construction of 23 km of new highway, which includes a portion of the Trans Labrador Highway. Rehabilitation work was carried out on two bridges and three new bridges were built. Also included in the Program was the construction and/or completion of nine equipment

shelters, three airstrips, and various associated lighting facilities.

FERRY SERVICES

The Ferry Services Division was responsible for directing and co-ordinating administration of eight ferry services throughout the Province.

Four of these services, Bell Island-Portugal Cove; St. Brendan's-Burnside; Change Islands-Farewell; and Gaultois-Hermitage were operated under subsidy agreements by private contractors. In December 1986, however, the Department purchased the vessel which operated in the St. Brendan's-Burnside Ferry Service.

Four services Fogo-Farewell; Little Bay Islands-Shoal Arm; Long Island-Pilley's Island; and Ramea-Burgeo were operated directly by the Department.

The Department now owns eight ferries. In June 1986 the newly constructed M.V. Gallipoli commenced operation in the Ramea, Burgeo, Grey River Ferry Service. As referred to previously the M.V. Green Bay Transport was purchased in December 1986. In addition, the Department owns six other ferries - M.V. Sound of Islay; M.V. Inch Arran; M.V. Island Joiner; M.V. Hamilton Sound; M.V. John Guy; and M.V. Beaumont Hamel.

With the two new vessels (M.V. Beaumont Hamel and M.V. Gallipoli) having been constructed in 1985 and 1986 the Department now utilizes two vessels the M.V. Hamilton Sound and M.V. Sound of Islay as swing vessels to cover off refits and mechanical breakdowns.

In 1986-87 a continuing effort was put into improving scheduling, on time performance, reduced down time, and general overall improvements in the quality of service. These were achieved in the most part during open water operations however the severe winter conditions, with heavy ice being the main factor, played havoc with our operational targets. Once again particular emphasis was placed on communications with the general public to keep them informed of changes in scheduling resulting from weather and ice conditions or mechanical breakdowns.

During the year 477,156 passengers were transported on our Intra Provincial Ferry Services. There were 172,879 passenger vehicles and 10,371 commercial vehicles transported during the year.

Disruptions in services in 1986-87, particularly those caused by ice conditions were increased significantly from those experienced in 1985-86. For example in 1985-86 there were 45 operating days lost throughout the eight services because of ice conditions. While in 1986-87 this number increased to 75 days.

MAINTENANCE

The Maintenance Division was responsible for maintaining the Provincial Highway System comprised of 5,671 km asphalt surfaced and 2,567 km gravel surfaced highways during fiscal year 1986-87.

Maintenance included both summer and winter activities designed to preserve the investment in highway facilities and to accommodate highway users with safety and reasonable convenience. Maintenance was administered by four District jurisdictions with a total of 21 Sub-Divisions responsible for 70 work unit areas. Supervisory, administrative, and office staff totalled some 170 personnel while operating staff of all classifications totalled some 930 personnel.

The Maintenance Work Program included some 16 roadway surface and shoulder activities, 5 drainage activities, 4 roadside activities, 6 winter activities, 5 traffic services activities, 4 bridge activities, 4 airstrip and ferry terminal activities, and 12 service function and overhead activities. The variety of work and services provided required considerable effort of the management process.

In addition to the Management training for supervisory personnel, a formal training program for operating staff was continued through the facilities of the Bay St. George College and by the Division's own operator trainers.

A Province wide in-house flagperson training program using an in-house instructor was carried out during the year. This program

consisted of one-day seminars held primarily at the unit or sub-division level. Some 232 equipment operators, labourers, and supervisory personnel attended these seminars and received their flagperson certification.

The Maintenance Division received capital funding for its continuing salt shed construction program which provides weather proof storage for salt. Dust control was accomplished in built-up areas by placing liquid calcium chloride on gravel surface roads. Highway safety was enhanced by the installation of new guide rail in areas where protection was required.

The Division administered the Local Road Board's Act which provided funding for the maintenance of public roads in unincorporated isolated communities. Annual grants were provided to Local Road Boards on the basis of $10.00 per capita with Special Grants being provided when the maintenance required was beyond the scope of the per capita grant. Sixteen of the eighteen Boards eligible, qualified for grants under the provision of the Act, and all sixteen of these Boards applied. The Per Capita Grants released totalled $24,810 and Special Grants totalled $20,580.

The Winter Maintenance activities included the operation of 275 snow plows, 230 ice control vehicles, and 37 specially designed dual purpose ice control and snow plow vehicles owned and operated by the Department plus hired machines. During the 1986-87 winter season approximately 146,000 tonnes of salt and 87,000 tonnes of sand were used in the effort to keep highways safe for winter travel.

Funding provided to the Maintenance Division in the fiscal year 1986-87 included the following:

Salaries	$24,853,400
Summer Maintenance	10,871,200
Winter Maintenance	8,490,100
TOTAL	$44,214,700

PLANNING AND RESEARCH

The Planning and Research Division performed justification and evaluation studies of highway projects cost shared with the Federal Government, and carried out ongoing research into provincial transportation issues.

The main Planning activities of the Division were:

1. Highway Inventory

   A computer data base containing section identification, geometrics, accident history, traffic volumes, and maintenance costs was maintained. Also, the division produced 1986 accident statistics, consisting of 32 statistical tables, for the Canadian Council of Motor Transport Administrators (CCMTA).

2. Highway Analysis

   The priority needs of the provincial highway system were determined based on the inventory data and the current traffic volumes. The evaluation plan for the Economic and Regional Development Agreement (ERDA) Highways Subsidiary Agreement was finalized and work commenced on pavement evaluation.

3. Special Studies

   The Planning and Research Division represented the Department on technical and advisory committees, participated in special transportation studies of multi modal nature, and assisted in the development of policy on transportation issues.

   During fiscal year 1986-87 the special studies included:

   - Large Vehicle Collisions
   - The use of Seat Belts was monitored on a yearly basis.
   - Improving Safety for Elderly Drivers in Newfoundland.
   - An Analysis of the Safety Implications of Commercial Highway Signs.
   - Approvals were received on the Ross Bay Junction to Churchill Falls Environmental Impact Statement and Component Studies.

- Continuation of the St. John's Outer Ring Road Environmental Impact Statement.

4. Environmental Evaluation

The Capital Construction Program was reviewed for environmental concerns. As a result 26 projects were reviewed and discussed in detail with environmental review agencies. Liaison was maintained between Provincial and Federal environmental review agencies.

5. National Safety Code

Departmental Committees were set up and co-ordinated by this Division to develop policy and procedures similar to other provinces. The Planning and Research Division assumed responsibility for the Hours of Service regulations which are scheduled to take effect January 1, 1988.

SOILS AND PAVING

The chief function of the Soils and Paving Division during the fiscal year 1986-87, was to provide the Department with specialized geotechnical information and support in the areas of highway, bridge, marine, and airport design and construction.

Quality Assurance and Quality Control of Asphaltic Concrete Pavements

This Division supplied both Construction and Maintenance Divisions with asphaltic concrete mix designs. It provided quality control through materials testing, inspection of granulars and asphalt, as well as inspection of all equipment used in the production and placement of these materials.

It also supplied the Design Division with quality assurance recommendations through research of products, analysis and interpretation of existing standards for materials, as well as development of standards and specifications.

Quality Assurance and Quality Control of Portland Cement Concrete

The Soils and Paving Division was responsible for approving all concrete mix designs submitted by Contractors for incorporation into new construction and rehabilitation of bridges and grade separation structures. Mix designs were also developed for use on maintenance projects. Quality control was provided either directly by division staff or through guidance and training of district personnel. Inspection of all equipment used in the production of concrete was also carried out by this division including both permanent and termporary plants.

Subsurface Investigation

The Division performed eleven subsurface investigations employing drilling companies under contract to obtain samples of subsurface material through core barrel, split-spoon sampling and various in-situ testing. This work was supervised and information logged by our own staff and subsequently analyzed to obtain allowable or safe bearing capacities, as well as determining the type of foundation required (ie. deep or shallow).

This information was then reported to the Bridge or Highway Design Section and used in formulating a structural design. A pile load test to verify design load was performed during the construction stage on one sizeable bridge project.

Surveys of Existing Structures

Five bridges and grade separation structures were investigated in conjunction with the Bridge Division to assess their condition and determine the nature, extent, and cause of deterioration in accordance with ACI and CSA guidelines. The survey consisted of sampling and visual inspection and subsequent testing of material samples in the laboratory.

Canadian Asphalt Mix Exchange

The Soils and Paving Division hosted the 1986 Canadian Asphalt Mix Exchange which involved preparing and shipping samples of aggregate and liquid asphalt to some thirty participating laboratories across Canada. The

results of testing performed on the samples were sent to the Division where they were statistically analyzed. A report was prepared and presented at a meeting held in Toronto this spring.

Other Activities

General investigation of failures in asphaltic concrete pavements and subsequent reports were completed.

Another step forward was made in our long term program to evaluate pavements through the purchase of a pavement deflection measuring device known as a Dynaflect. This piece of equipment will be used to evaluate pavements before and after repaving and reconstruction, to assess the degree of improvement, and to establish need and priorities.

SUPPORT SERVICES

During fiscal year 1986/87 the equipment inventory list of the Department of Transportation numbered in excess of 2,500 pieces, the majority consisting of 154 single axle dump trucks, 105 tandem axle dump trucks, 46 specialized snow clearing trucks, 136 graders, 30 loader backhoes, 130 front end loaders, 43 bulldozers, 18 excavators, and 360 pieces of light mobile equipment. The remainder were miscellaneous equipment.

The equipment was maintained at 38 repair facilities throughout the Province ranging in size from 26 bays to 1 bay. A mechanical staff of 298 personnel was involved with equipment repairs at these facilities. A further staff of 49 manned the 16 locations which contained stockrooms, while at head office a staff of 10 handled the responsibility for overall direction and policy support.

Capital expenditure for new machinery amounted to $5.0 million while surplus equipment was disposed of by public auction realizing a gross dollar figure of approximately $180,000.

Vehicle Fleet Management

The Fleet Management Section of Support Services, responsible

for all Government Department vehicles, reported an inventory of approximately 915 vehicles. For 1986/87 the insurance policy premiums purchased for third party liability for all Government vehicles totalled $504,000. The Government's vehicle credit card system reported an expenditure in 1986/87 of $652,796.

In the area of vehicles purchased for 1986/87, Fleet Management coordinated the purchase of 173 vehicles for various Departments totalling $2,668,045.

Fleet Management, in cooperation with Government Purchasing Agency, managed the disposal of surplus vehicles for Government which generated additional revenue of $350,996.

Inspection Stations

The inspection station operations were supported by numerous portable and 6 stationary scale sites providing enforcement control on all provincial highways; 13,371 safety inspections and 162,327 vehicle weighings were carried out by personnel at these locations. Ticket revenue from the weigh scales operation totalled $57,552 while an additional $33,400 was collected for round trip permits.

In February 1983 the Minister of Transportation signed a Memorandum of Understanding stating the Province would participate in the Commercial Vehicle Safety Alliance (CVSA). During February 1987 the first CVSA roadside inspection was carried out under the supervision of the Weighscale Co-ordinator with assistance from Motor Vehicle Registration's School Bus Inspectors and the Public Utility Board's Motor Carrier Inspectors.

Purchasing

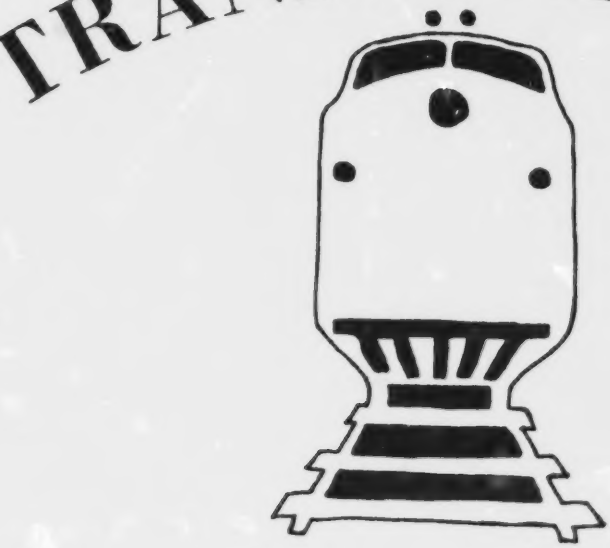
The main responsibility of the Purchasing Section is managing the development/implementation of policy and monitoring/control of all purchases to ensure compliance with Government and Departmental policies and regulations and also, administration of the Department's inventory program.

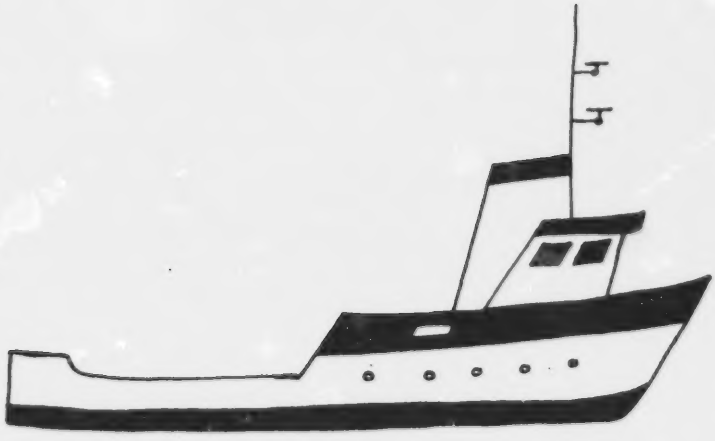
During the fiscal year 1986-87 the section processed purchasing

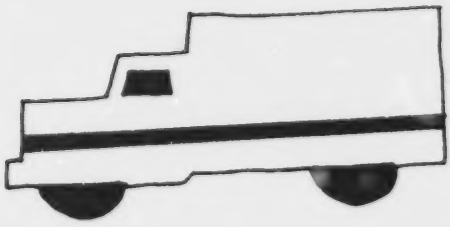
requisitions to an estimated $30 million. In an effort to provide more rapid acquisition of materials/services, increased emphasis was placed on the issuance of Standing Offer Agreements allowing the Department direct access to suppliers for a wide variety of its requirements.

Year end physical inventory counts were also administered by the section providing a total inventory value of $8.1 million.

TRANSPORTATION







GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

DEPARTMENT OF TRANSPORTATION

ST. JOHN'S

Mr. A.L. White, P.Eng.
Deputy Minister
Department of Transportation
St. John's, NF

Dear Mr. White:

I have the pleasure to submit to you a brief report on the activities and administrative duties of the Transportation Division for the fiscal year 1986-87.

Respectfully,

W. T. Beckett

for E.J. O'Brien
Director of Transportation

TRANSPORTATION

The Transportation Division was responsible for planning and policy development of the province's multi modal transportation services and infrastructure. The primary role consisted of undertaking research studies which assisted in articulating policy to enhance the growth and development of the province's transportation system compatible with national, regional, and provincial goals. During 1986/87, the Division was employed primarily in responding to the federal government's initiative in the domain of economic regulatory reform. The national transportation policy changes were contained in a discussion paper entitled "Freedom to Move - A Framework for Transportation Reform". The Division formulated the provincial position to the federal initiative which was presented by the Minister of Transportation to the House of Commons Standing Committee on Transport at a public hearing convened in St. John's to obtain such input for Bills C18, C19 and C21.

The province concurred with the general thrust of Regulatory Reform which introduces competition within each transport mode, as well as to encourage competition between the various modes. It also assumes that in a mature environment market forces and competition will determine the rules of the game. The province's proposition was advanced that in certain regions of the country, where slower economic growth prevails, a degree of regulatory control by government could be required and in the case of the demarcation line (50th parallel) for the air mode, federal subsidies may be required to maintain a reasonable level of service in Newfoundland and Labrador.

The Division prepared a study of marine freight and passenger service on the South Coast of the province for the purpose of defining the optimum system that would fulfill requirements of users in the most cost effective manner.

Staff of the Division reviewed, as members of task forces or committee members at the provinical and national level, existing and/or proposed legislation and regulations. Examples of the subject matter in this area include:

- review of Canadian Air Space
- rail safety
- regional ports advisory council
- proposed implementation of air cargo tax
- Canadian Coast Guard cost recovery program
- search and rescue
- surface transportation for the disabled
- Roadcruiser accessible bus
- new Motor Carrier Act
- innovative designs for accessible inter city buses
- St. John's Transportation Club
- Marine Atlantic scheduling
- Canadian Pacific reduced jet service
- Airports Task Force
- preparation of both the Department's and Government's response to the Royal Commission on Employment and Unemployment
- opposition to Article 4 of Canada Shipping Act (C75)
- South Coast Task Force
- developed draft agreement with Transport Canada to cost share operation of VTS function stationed at Argentia

The Division maintained close and frequent contact with carriers and shippers throughout the province. This dialogue was required to ensure government, the travelling public, and the private sector were cognizant of each others concerns and aspirations.

The Division continued work in the area of transportation of dangerous goods with the regulations coming into force during the fiscal year. In addition, the Division continued its financial support of the Atlantic Provinces Transportation Commission and worked closely with that body on many and varied projects. It also continued to financially support the provision of transportation for disabled persons in the St. John's metropolitan area.

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STATISTICS

HIGHWAY CONTRACT TENDERS FISCAL YEAR 1986-87

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
C-86	Maintenance of existing Traffic Lights in Corner Brook on the Harbour Arterial Road.	Industrial Commercial Maintenance Limited	$ 3,648.50
D-86	Maintenance and/or installation of Street Lighting and Traffic Control Devices.	Harvey Electrical Ltd.	$ 28,440.00
E-86	Demolition and Removal of House at Petty Harbour.	Bernard Martin	$ 945.00
		Tuckers General Contracting	$ 2,479.00
		Edward Doyle	$ 2,750.00
H-86	Summer and Winter Road Maintenance in Western Labrador.	H & H Ent. Limited	$ 642,240.00
		Coates Limited	$ 677,550.00
		Real Ste. Marie Limited	$ 708,800.00
		Martins Trucking Limited	$ 711,320.00
		Menihek Const. Limited	$ 725,190.00
I-86	Loading and Hauling of 8750 cubic meters sand stockpiled at Pipers Hole Pit near Swift Current on Route No. 210 for delivery and stockpiling at various locations.	Parson's Trucking Limited	$ 136,865.00
		Provincial Carriers Limited	$ 207,360.00
		Eastern Roadbuilders Limited	$ 288,000.00
J-86	Winter Maintenance Service on approximately 7 km of road under the jurisdiction of Community Council of Lushes Bight-Beaumont-North and approximately 8 km of highway connecting the community with the Ferry Terminal at Long Island Tickle.	Crouchers Trucking	$ 116,000.00
		Roy P. Oake	$ 129,989.50
		Hewlett Services Ltd. Long Island Tickle.	$ 148,500.00
L-86	Removal of two buildings at Avondale.	P & L Ent. Limited	$ 1,725.00
		Tucker's General Contracting and Electrical Co. Ltd.	$ 2,287.00
M-86	Purchase and Removal of a building at Burin.	Eugene Mayo	$ 300.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
N-86	Removal of wooden frame building at Petty Harbour.	Urban Contracting Limited	$ 850.00
		Tuckers General Contracting and Electrical Co. Ltd.	$ 1,894.00
		Vicky Silk	$ 1,897.00
		Madden's Limited	$ 1,900.00
O-86	Placing of Armour Stone at Frenchman's Cove.	Giovannini Construction	$ 37,700.00
		Cluett Construction	$ 51,450.00
		A & J Enterprises Limited	$ 54,000.00
		Eastern Roadbuilders Limited	$ 63,700.00
P-86	Removal of three buildings located on the TCH in the vicinity of Holyrood Access Road.	Thomas W. Walsh	$ 900.00
		Urban Contracting Ltd.	$ 1,700.00
		J & B Enterprises	$ 2,249.00
		Demcon Const. Ltd.	$ 2,450.00
		Maddens Ltd.	$ 2,475.00
Q-86	Removal of Building at New Harbour.	Tucker's General Contracting and Electrical Co. Ltd.	$ 1,489.00
		Urban Contracting Ltd.	$ 2,400.00
R-86	Removal of two buildings on Thorburn Road.	Tom Walsh	$ 1,200.00
		Youngs Backhoe's Service	$ 1,400.00
		Urban Contracting	$ 1,500.00
		Tucker General Contracting and Electrical Co. Ltd.	$ 1,884.00
		Roley Construction Ltd.	$ 1,950.00
		City Contracting	$ 1,975.00
		Dave Piccott	$ 2,000.00
		Oscar Penney	$ 2,886.00
		Austin Critch & Gary Foster	$ 6,715.15
S-86	Purchase and Removal of House at Marystown.	Samuel H. Hodder	$ 550.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
T-86	Replacement of all wire rope and end fitting for the Ambrose Shea Lift Bridge, Placentia, NF.	Ed Collins Contracting Ltd.	$ 88,909.00
		Clayco Construction Ltd.	$ 93,000.00
		Roblin Construction Ltd.	$ 94,100.00
		F.J. Construction Ltd.	$ 114,000.00
		Trident Construction Ltd.	$ 150,000.00
1-86 PHR	Upgrade a section of Winterland Road, Route No. 222 from Winterland towards Salt Pond, approximately 5.6 km.	Eastern Roadbuilders Ltd.	$ 772,004.00
		McNamara Const. Co. Ltd.	$ 828,699.00
		Ralph Janes Ltd.	$ 851,969.00
		Penney Const. Ltd.	$ 879,320.00
		Trident Const. Ltd.	$ 882,800.00
		A.P. Const. Ltd.	$ 907,930.00
		The Lundrigan Group Ltd.	$ 909,586.00
		Western Const. Co. Ltd.	$ 913,440.00
		Cluett's Const. Ltd.	$ 959,857.00
		Weir's Const. Ltd.	$ 972,385.00
2-86 PHP	Upgrade Lewisporte Road, Route No. 340 from Lewisporte towards the TCH approximately 2 km.	Russell Pike Const. Ltd.	$ 246,864.78
		The Lundrigan Group Ltd.	$ 247,874.28
		Western Const. Ltd.	$ 255,253.28
		Chainco Ltd.	$ 257,558.28
		Ralph Janes Ltd.	$ 260,487.53
		Rosedale Const. Ltd.	$ 277,591.00
		Eastern Roadbuilders Ltd.	$ 292,919.78
		McNamara Const. Ltd.	$ 297,860.78
		A.P. Const. Ltd.	$ 320,168.28
		D.A. Const. Ltd.	$ 325,198.28
		Penney Paving	$ 336,703.28
3-86 PSB	Construction of Pinsent's Brook Bridge, Route No. 435 near Cook's Harbour Pistolet Bay.	Avalon Const. Ltd.	$ 259,232.00
		Rosedale Const. Ltd.	$ 275,483.00
		Conwell Const. & Eng. Ltd.	$ 287,000.00
		Trident Const. Ltd.	$ 302,710.00
		Roblin Const. Ltd.	$ 303,347.00
		Hewlett Group Ltd.	$ 314,750.00
		Topsail Const. Ltd.	$ 336,300.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
4-86 TDM	Construction of Maintenance Equipment Shelter and Airfield Lighting System at St. Lewis (Fox Harbour) Labrador.	EFCO Enterprises	$ 378,500.00
		Hewlett Group Ltd.	$ 438,750.00
		L'Valle Elect. & Const. Ltd.	$ 440,453.00
		Atlas Const. Maritimes Ltd. & Facon Ltd. (Joint Venture)	$ 475,420.00
		Black & McDonald	$ 481,000.00
		Coates Ltd.	$ 509,544.00
		Topsail Const. Ltd.	$ 511,000.00
		Gid Sacrey Ltd.	$ 512,281.00
		Trident Const. Ltd.	$ 516,500.00
		Emery Const. Ltd.	$ 518,000.00
		J.G. Const. Ltd.	$ 559,450.00
		Bluebird Investments	$ 574,000.00
5-86 PSB	Construction of Northeast Brook Bridge, Route No. 220-16 in Lawn on the Burin Peninsula Highway, 0.7 km from intersection with Route No. 220.	C.C.M. Const. (Nfld.) Ltd.	$ 553,029.00
		Trident Const.	$ 559,640.00
		Rosedale Const.	$ 582,110.00
		Hynes Const.	$ 588,910.00
		Lundrigans Group	$ 639,000.00
		Eco-Zone Engineering	$ 745,069.00
		Roblin Const.	$ 753,545.00
6-86 THN	Grading of Trans Labrador Highway, Route No. 500 from km 69.9 to km 92, 22.4 km along with upgrading of Railway Crossing at km 61 and construction of Miron River Bridge at km 85.33.	Western Const. Co. Ltd.	$5,698,610.00
		H.J O'Connell	$6,156,419.00
		McNamara Const. Ltd.	$6,676,430.00
7-86 PSB	Construction of Edwards River Bridge.	Trident Const. Ltd.	$ 400,000.00
		Roblin Const. Ltd.	$ 507,263.00
		Rosedale Const. Ltd.	$ 526,980.00
		Avalon Const. Ltd.	$ 530,926.00
		Topsail Const. Ltd.	$ 543,800.00
		Dorset Const. Ltd.	$ 548,000.00
		Eco Zone Engineering Ltd.	$ 565,343.00
		Hewlett Group Ltd.	$ 619,585.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
8-86 PHR	Upgrading Jackson's Cove to Silverdale Road and Jackson's Cove to Nickey's Nose Cove in Green Bay, 4.5 km.	Western Const. Co. Ltd.	$ 337,295.00
		Eastern Roadbuilders Ltd.	$ 378,525.00
		A.P. Const. Ltd.	$ 380,103.00
		The Lundrigan Group Ltd.	$ 407,917.00
		McNamara Const. Co. Ltd.	$ 413,735.00
		Const. Rentals Ltd.	$ 421,886.00
		D.A. Const. Ltd.	$ 453,245.00
		Ralph Janes Ltd.	$ 459,624.00
		Trident Const. Ltd.	$ 552,379.00
		Penney Const. Ltd.	$ 583,120.00
		Rosedale Const. Ltd.	$ 787,049.00
9-86 PHP	Upgrading and repaving of Route No. 100 in Dunville, 1.88 km.	Hynes Const. Co. Ltd.	$ 636,235.00
		Penney Const. Ltd.	$ 698,790.00
		McNamara Const. Ltd.	$ 724,030.00
		Romaine Const. Ltd.	$ 774,532.40
10-86 PHR	Upgrading Roger's Cove to Boyd's Cove, km 16 to km 27.6 and upgrading of the Intersection of Route No. 340 and Birchy Bay Access.	Ralph Janes Ltd.	$ 849,690.60
		McNamara Const. Co. Ltd.	$ 926,185.00
		Western Const. Ltd.	$ 928,465.00
		Eastern Roadbuilders Ltd.	$ 987,080.00
		The Lundrigan Group Ltd.	$ 990,561.00
		Trident Const. Ltd.	$1,126,260.00
		Penney Const. Ltd.	$1,273,120.00
11-86 PSC	Supply and installation of a Structural Plate corrugated Steel Pipe including upgrading and paving of 0.34 km of Route No. 230 at Morley's siding near Lethbridge, Bonavista Bay.	Chainco Ltd.	$ 221,870.00
		Eastern Roadbuilders Ltd.	$ 262,045.00
		Trident Const. Ltd.	$ 271,484.00
		Western Const. Co. Ltd.	$ 292,895.00
		A.P. Const. Ltd.	$ 296,485.00
		Penney Const. Ltd.	$ 326,220.00
		Jalcon Ltd.	$ 329,780.00
		Sun Const. Co. Ltd.	$ 331,560.00
		Cadillac Const. Co.	$ 344,090.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
12-86 TAB	Installation of Low Power Non Directional Beacons located at Black Tickle, Charlottetown, and Paradise River.	Black & McDonald Ltd.	$ 113,290.00
		EFCO Enterprises Ltd.	$ 126,600.00
		R. Sheppard & Assoc.	$ 133,000.00
		L'Valle's Elect. & Const.	$ 153,576.00
		Atlantic Exploration Serv.	$ 171,000.00
		Blue Bird Investments Ltd.	$ 175,000.00
13-86 PHP	Paving on Random Island; 3.4 km of Route 231-10 from intersection with Route 231 towards Snooks Harbour, 2.2 km of Route 231 from Britannia to Petley and recapping Route 230 for a distance of 7.1 km towards Lethbridge.	Romaine Const. Ltd.	$ 654,485.55
		Penney Const. Ltd.	$ 682,644.00
		McNamara Const. Ltd.	$ 831,088.00
		The Lundrigan Group Ltd.	$ 875,624.00
14-86 PMD	Supply of Flake Calcium Chloride and the supply and application of liquid calcium chloride to gravel surface highways as a dust control agent throughout the Province of Newfoundland.	Allied Chemicals	$1,033,489.35
		Crown Paving	$1,196,380.00
15-86 PSB	Construction of Crabbe's River Bridge, Jeffrey's.	Western Const. Co. Ltd.	$2,074,270.00
		Conwell Const. Ltd.	$2,370,000.00
		McNamara Const. Ltd.	$2,967,790.00
16-86 PHR	Upgrading 8.2 km of Route No. 472 from Port au Port to Point au Mal.	McNamara Const. Co. Ltd.	$ 586,620.00
		R & B Construction	$ 639,920.00
		Western Construction	$ 647,542.50
		A.P. Construction	$ 715,012.50
		Lundrigans Group Ltd.	$ 745,644.00
17-86 PSB	Construction of Petty Harbour Bridge, Petty Harbour.	Rosedale Const. Ltd.	$ 480,509.00
		Trident Const. Ltd.	$ 496,906.00
		The Lundrigan Group Ltd.	$ 498,254.00
		Roblin Const. Ltd.	$ 524,651.00
		F.J. Const. Ltd.	$ 529,170.00
		Del Contracting Ltd.	$ 598,550.00
		Eco Zone Engineering Ltd.	$ 743,710.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
18-86 PHP	Paving of 3.1 km section of Route 235 Knights Cove towards Amherst Cove and recapping of Route 238 from Elliston to Route 230, 7.2 km and recapping of Route 230-26 Little Catalina 1.9 km.	Romaine Const. Ltd.	$ 575,360.00
		Penney Const. Ltd.	$ 576,161.10
		McNamara Const. Ltd.	$ 627,005.00
		The Lundrigan Group Ltd.	$ 665,335.00
19-86 THN	Construction of TCH Access to CN Ferry Terminal, Port aux Basques, 4.9 km.	McNamara Const. Ltd.	$4,954,687.00
		Eco Zone Engineer Ltd.	$5,454,857.00
		Western Const. Ltd.	$7,176,470.80
		Pennecon Const. Ltd.	$7,367,528.00
20-86 PSR	Repairs to Manuels River Bridge.	F.J. Const. Ltd.	$ 74,889.60
		Clayco Const.	$ 93,533.00
		Roblin Const. Ltd.	$ 95,158.00
		Sun Const. Co. Ltd.	$ 102,380.00
		Avalon Const. & Eng. Ltd.	$ 130,555.00
		Hann Enterprises Ltd.	$ 145,368.07
		Trident Const.	$ 155,694.00
21-86 PSB	Construction of Mall Bay Bridge and Approaches.	Rosedale Const.	$ 361,700.00
		F.J. Const. Ltd.	$ 365,275.00
		Trident Const. Ltd.	$ 467,060.00
		Hynes Const. Ltd.	$ 469,640.00
22-86 PSB	Construction of Gosse's Bridge and 0.22 km road on Route 20, Torbay.	Trident Const. Ltd.	$ 368,444.00
		Roblin Const. Ltd.	$ 386,729.00
		Del Contracting Ltd.	$ 392,140.00
		Sun Const. Ltd.	$ 398,635.00
		F.J. Const. Ltd.	$ 425,517.38
		Rosedale Const.	$ 430,970.79
		Cadillac Const.	$ 478,985.00
23-86 PHP	Recapping 5.3 km of road to Rose Blanche, Route 470 and 5.6 km of Route 407, St. Andrews to Searstown. Paving 1.3 km of Route 4-1-13, road to Grand Bay West and completion and paving of structure approaches at Ryan's Brook, Route 406.	The Lundrigan Group Ltd.	$ 506,368.00
		Western Const. Co. Ltd.	$ 588,395.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
24-86 PHP	Upgrading and paving of Topsail Road and Topsail Pond Road Intersection, 1.14 km.	City Paving Limited	$ 156,330.50
		Complete Paving Limited	$ 165,152.00
		March Const. Limited	$ 165,272.50
		Beothuck Crushing & Paving	$ 166,382.00
		Modern Paving Limited	$ 173,562.00
25-86 PHP	Paving of a section of Route No. 204 from Long Beach towards Hodges Cove, 3.5 km.	Lundrigan Group Ltd.	$ 306,600.00
		Romaine Const. Ltd.	$ 306,900.00
		Penney Const. Ltd.	$ 326,150.00
		Eastern Roadbuilders Ltd.	$ 415,750.00
26-86 PMG	Supply and application of Selected Granular Base Course to Route No. 442, Cormack Road km 19.6 to km 26.6.	Adams Aggregates Ltd.	$ 83,650.00
		Terra Nova Const. Ltd.	$ 89,600.00
		Island Aggregates Ltd.	$ 98,000.00
		Western Const. Ltd.	$ 105,000.00
		The Lundrigan Group Ltd.	$ 109,900.00
		Eco Zone Eng. Ltd.	$ 133,000.00
27-86 PHN	Construction of Creston Bypass, 3.4 km.	Eastern Roadbuilders Ltd.	$ 768,350.00
		Penney Const. Ltd.	$ 857,250.00
		McNamara Const. Ltd.	$ 863,460.00
		Lundrigan Group Ltd.	$1,027,415.00
		Trident Const. Ltd.	$1,094,920.00
28-86 PHP	Upgrading and paving Route No. 460 from Felix Cove towards Abrahams Cove km 7.34 to km 13.34.	Western Const. Co. Ltd.	$ 331,482.00
		The Lundrigan Group Ltd.	$ 379,000.00
29-86 PHR	Upgrading of Route 310-32 from Eastport towards Burnside, 2.0 km.	A.P. Const. Ltd.	$ 197,200.00
		Jalcon Ltd.	$ 208,730.00
		Adams Const. Ltd.	$ 214,240.00
		Goobie Rentals & Contracting Ltd.	$ 218,430.00
		Southern Const. Ltd.	$ 242,470.00
		Eastern Roadbuilders Ltd.	$ 273,230.00
		Rosedale Const. Ltd.	$ 274,645.00
		Penney Const. Ltd.	$ 288,260.00
		The Lundrigan Group Ltd.	$ 306,952.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
30-86 PHP	Repaving of 16 km of Route No. 70, 1.1 km of Thickett's Road at Upper Island Cove and paving 1.0 km of River Head Road at Western Bay.	McNamara Const. Ltd.	$ 777,180.00
		Penney Const. Ltd.	$ 777,925.00
		The Lundrigan Group Ltd.	$ 815,615.00
		Romaine Const. Ltd.	$ 895,843.50
31-86 PHR	Upgrading of Route No. 335 Port Albert Road, 3.5 km.	Russell Pike Const. Ltd.	$ 245,110.00
		Twillingate Const. Ltd.	$ 265,330.00
		Ralph Janes Ltd.	$ 273,600.00
		Neil Porter Ltd.	$ 283,910.00
		McNamara Const. Co. Ltd.	$ 292,750.00
		The Lundrigan Group Ltd.	$ 303,260.00
		D.A. Const. Ltd.	$ 312,030.00
		Southern Const. Ltd.	$ 325,400.00
		Penney Const. Ltd.	$ 327,610.00
		Eastern Roadbuilders Ltd.	$ 389,212.00
32-86 PHR	Upgrading of Route No. 234 Jamestown towards Lethbridge, 3.0 km.	Eastern Roadbuilders Ltd.	$ 223,169.00
		Ralph Janes Ltd.	$ 226,665.00
		Southern Const. Ltd.	$ 244,365.00
		Penney Const. Ltd.	$ 266,005.00
		The Lundrigan Group Ltd.	$ 362,588.00
33-86 PHR	Upgrading Route No. 233 between Bunyan's Cove and Musgravetown, 4.7 km.	Eastern Roadbuilders Ltd.	$ 296,053.00
		Ralph Janes Ltd.	$ 331,835.00
		Jalcon Ltd.	$ 347,695.00
		Weirs Const.	$ 357,205.00
		Southern Const. Ltd.	$ 365,300.00
		Penney Const. Ltd.	$ 397,520.00
		The Lundrigan Group Ltd.	$ 438,797.00
34-86 THP	Reconstruction of TCH from Corner Brook Stream towards Georges Lake, 11.1 km.	The Lundrigan Group Ltd.	$2,079,817.00
		Western Const. Co. Ltd.	$2,148,170.00
		McNamara Const. Co. Ltd.	$2,570,720.00
		Penney Paving	$2,705,900.00
		Romaine Const. Ltd.	$2,822,483.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
35-86 PHP	Recapping 2.1 km of Route No. 404 at Heatherton, St. George's Bay together with repairs to TCH between Flat Bay Brook and Robinson's River.	Western Const. Ltd.	$ 156,962.00
36-86 PMG	Supply and stockpile of Selected Granulars Hodge's Cove, and Southport.	Weirs Const. Limited	$ 15,700.00
		Terra Nova Const.	$ 17,600.00
		Romaine-Const. Ltd.	$ 21,000.00
		Eastern Roadbuilders Ltd.	$ 21,000.00
		Shorts Const. Limited	$ 23,800.00
37-86 PHP	Upgrading and paving of 0.21 km of Route 220 in Fortune including installation of storm sewer, curb and gutter.	Penney Const. Ltd.	$ 121,375.00
38-86 PSC	Install pipe culverts Topsail Road - Kenmount Road Intersection.	Complete Paving Ltd.	$ 5,875.00
		Sun Const. Co. Ltd.	$ 6,290.00
		Cannon Const. Ltd.	$ 6,525.00
		Shorts Const. Ltd.	$ 8,550.00
		Clarke's Trucking & Exc. Ltd.	$ 8,700.00
		John Roche	$ 11,700.00
		Viking Const. Ltd.	$ 12,496.00
		Crown Paving Ltd.	$ 14,787.00
39-86 PHP	Paving 3 km section of Route No. 210-19 and Route No. 210-20 at Baine Harbour, 0.85 km of section of Route No. 210-18 at Parker's Cove and several sections at Rushoon and Spanish Room.	Penney Const. Ltd.	$ 346,475.00
		McNamara Const. Ltd.	$ 357,360.00
40-86 PMG	Supply and stockpile selected granular material at - Holyrood, Torbay, Placentia, St. Joseph's, Harbour Grace, Port Blandford, La Scie Road, Baie Verte, St. Jacques, Doyles Pit, Abraham Cove, Burgeo Road, Goose Cove, Raleigh, Cooks Harbour, River of Ponds, Castors River and Bonne Bay.	Ed Collins Contracting	$ 18,000.00
		Shorts Construction Ltd.	$ 18,500.00
		Cluett Construction Ltd.	$ 24,780.00
		Southern Construction	$ 29,700.00
		Dawes Concrete Prod.	$ 40,840.00
		Eastern Roadbuilders Ltd.	$ 43,600.00
		Babb Construction	$ 54,960.00
		Bob Halfyard & H. Foster	$ 108,000.00
		Modern Paving Ltd.	$ 136,000.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
40-86 PMG (Cont'd)		Western Construction	$ 162,000.00
		James G. Reid & Sons	$ 162,800.00
		Avalon Const. & Eng. Ltd.	$ 207,925.00
		Gid Sacrey Limited	$ 208,225.00
		Roblin Construction Ltd.	$ 223,309.00
		Seagull Construction Ltd.	$ 225,225.00
		Trident Construction	$ 226,650.00
		Conwell Construction	$ 244,900.00
		Adams Aggregates Ltd.	$ 266,100.00
		Chainco Ltd.	$ 378,355.00
		Terra Nova Construction	$ 406,600.00
		Island Aggregates	$ 412,125.00
		Lundrigan Group Ltd.	$ 413,900.00
41-86 PMC	Supply and application of Chip Seal Surface Treatment to 16 km of Gander Bay Road.	Crown Paving Limited	$ 157,315.00
		Atlantic Colas Limited	$ 158,707.50
42-86 PHP	Paving of 2.6 km of Route No. 102 from Ship Harbour towards Fox Harbour.	Hynes Const. Co. Ltd.	$ 318,490.00
		Romaine Const. Ltd.	$ 335,970.00
43-86 PSC	Realignment of Route No. 70 at Job's Cove, Conception Bay.	Concorde Paving Ltd.	$ 248,875.00
		Penney Const. Ltd.	$ 279,095.00
		Babb Const. Ltd.	$ 284,584.00
		F.J. Const. Ltd.	$ 296,091.00
44-86 PHR	Upgrade 8.6 km of Route No. 350, Leading Tickles Road.	Penney Paving	$ 919,088.00
		McNamara Const. Ltd.	$ 922,050.00
		Western Const. Ltd.	$ 988,140.00
		The Lundrigan Group Ltd.	$1,114,870.00
		Eco Zone Engineering	$1,142,160.00
		Eastern Roadbuilders Ltd.	$1,157,090.00
45-86 PHR	Upgrading Oliver's Pond Road, 0.85 km.	Cannon Const. Ltd.	$ 44,174.15
		Weirs Const. Ltd.	$ 57,460.00
		City Paving Ltd.	$ 69,914.00
		Rock Const. Ltd.	$ 76,126.00
		Modern Paving Ltd.	$ 94,169.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
46-86 PHR	Grading 0.75 km of Route No. 380-18 Long Island, Notre Dame Bay.	Roy Oake-R & P Eng. Ltd.	$ 171,417.50
		Penney Paving	$ 196,460.00
		D.A. Const. Ltd.	$ 201,930.00
		Hewlett Group Ltd.	$ 214,000.00
		McNamara Const. Ltd.	$ 216,640.00
		Eastern Roadbuilders Ltd.	$ 269,650.00
47-86 PHP	Recap 5.4 km of Route No. 440 McIvers towards Cox's Cove paving 4 km of Route No. 402 Gallants towards TCH, paving 0.48 km of local roads in McIvers, recap 6.5 km of Route No. 450 York Harbour towards Frenchman's Cove, and recap 11 sections of TCH and Route No. 430.	Lundrigans Group Ltd.	$ 947,999.00
		Western Const. Ltd.	$ 952,391.50
48-86 PHR	Grading of new intersection at Commonwealth Drive and Route 350 Northern Arm and repairs to center access to Botwood.	Adams Const. (1975) Ltd.	$ 64,250.00
		D. Byrne & Sons Ltd.	$ 96,090.00
		Penney Paving	$ 103,020.00
		Eastern Roadbuilders Ltd.	$ 135,490.00
49-86 PHP	Paving of Higdons Hill Road at New Harbour, Trinity Bay paving of Route No. 80 Lead Cove to Brownsdale 4.2 km including installation of a water main.	Penney Const. Ltd.	$ 717,850.00
		City Paving Ltd.	$ 740,211.00
50-86 PHP	Recapping and widening 3.4 km of Route No. 63, Avondale Access Road, 2.4 km of Route No. 60 near Kelligrews and 1.0 km of Route No. 60 near Conception Harbour.	Modern Paving	$ 328,192.00
		Romaine Const. Ltd.	$ 332,540.00
		Penney Const. Ltd.	$ 348,700.00
		City Paving Ltd.	$ 387,786.00
51-86 PHR	Upgrading 0.66 km of Route 232 Monroe towards Burgoynes Cove.	Chainco Ltd.	$ 93,260.00
		A.P. Const. Ltd.	$ 99,879.94
		Eastern Roadbuilders Ltd.	$ 103,775.00
		Fennelco Ltd.	$ 103,784.00
		Jalcon Ltd.	$ 104,544.20
		Goobie Rentals & Contr. Ltd.	$ 114,960.00
		Martin Service Station Ltd.	$ 121,810.00
		Weirs Const. Ltd.	$ 162,110.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
52-86 PHR	Upgrading 2.65 km of Route No. 205 from Hillview towards Hatchet Cove.	Goobie Rentals & Contr. Ltd.	$ 192,136.00
		Weirs Const. Ltd.	$ 201,540.00
		Chainco Ltd.	$ 205,240.00
		Ralph Janes Ltd.	$ 228,940.00
		Jalcon Ltd.	$ 247,760.00
		Eastern Roadbuilders Ltd.	$ 251,260.00
		Fennelco Ltd.	$ 263,914.00
53-86 PHP	Upgrading and paving local roads 6.95 km.	Penney Const. Ltd.	$ 336,912.00
		Modern Paving	$ 440,950.00
		City Paving	$ 451,315.00
54-86 PHP	Recapping 0.32 km of road to Government Wharf in Springdale, recapping 1.05 km of road to Government Wharf in Roberts Arm, paving 2.3 km of Route 381 between Port Anson and Miles Cove and re-capping 18 sections of road in the Springdale - South Brook area.	Penney Paving Ltd.	$ 397,740.00
55-86 PHP	Reconsturction of a section of Route No. 420 at Jackson's Arm 0.5 km.	D.A. Const. Ltd.	$ 99,690.00
		Lundrigan Group Ltd.	$ 110,288.00
		Penney Const. Ltd.	$ 120,500.00
		Adams Const. Ltd.	$ 147,200.00
56-86 PHR	Upgrade a section of Brent's Cove Road, Route No. 414-10 and Harbour Round Road, Route No. 414-12, 3.4 km.	Barker Const. Ltd.	$ 223,030.00
		Adams Const. Ltd.	$ 269,865.00
		Penney Const. Ltd.	$ 302,045.00
		The Lundrigan Group Ltd.	$ 330,177.00
57-86 PSC	Supply and installation of a Structural Plate Long Span Arch on French Brook Route No. 405.	Russell Pike Const.	$ 139,909.81
		Western Const. Co.	$ 151,792.40
		Parsons Garage & Trucking	$ 162,858.73
		Topsail Const.	$ 184,092.00
58-86 PSC	Design, supply, and installation of a Structural Plate Aluminum Box Culvert at Strong's Island, Twillingate.	Twillingate Const. Ltd.	$ 184,696.00
		Ralph Janes Ltd.	$ 239,275.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
59-86 PHR	Upgrading of Route No. 417, Pacquet Road, 4.6 km.	Lundrigans Group Ltd.	$ 364,842.50
		Eastern Roadbuilders	$ 452,400.00
		Adams Const. (1975) Ltd.	$ 453,690.00
		Penney Paving	$ 479,600.00
		Ralph Janes Ltd.	$ 488,925.00
		McNamara Const. Ltd.	$ 489,690.00
60-86 PHG	Supply and installation of guide rail on road through Norris Arm North.	Ralph Janes Ltd.	$ 87,465.00
		Adams (1975) Ltd.	$ 107,900.00
		Crown Paving Ltd.	$ 229,406.00
61-86 PSB	Construction of Port Union Bridge, Route No. 230 Port Union.	F.J. Const. Ltd.	$ 517,337.00
		Roblin Const. Ltd.	$ 521,378.00
		Trident Const. Ltd.	$ 557,140.00
		Cadillac Const. Ltd.	$ 634,435.00
		Hynes Const. Co. Ltd.	$ 641,240.00
		Avalon Const. & Eng. Ltd.	$ 750,791.00
62-86 PSC	Supply and installation of three corrugated aluminum pipe arches at Hodge's Cove Causeway.	Penney Const. Ltd.	$ 74,000.00
		Coady Const. & Excav. Ltd.	$ 80,500.00
		Ryko Ltd.	$ 85,600.00
		Jalcon Ltd.	$ 96,000.00
		Goobie Rental & Contr. Ltd.	$ 107,500.00
		Eastern Roadbuilders Ltd.	$ 132,000.00
65-86 PSW	Repairs to Ferry Terminal Wharf at Burgeo.	Sparcott Enterprises Ltd.	$ 12,750.00
		Seagull Const. Ltd.	$ 14,418.00
		Gid Sacrey Limited	$ 16,800.00
		Trident Const. Ltd.	$ 23,530.00
66-86 PHR	Supply and application of granulars on Route No. 352 from Pavement in Cottrell's Cove towards Point au Bay, 4.1 km.	Adams Aggregates Ltd.	$ 49,084.00
		Eastern Roadbuilders Ltd.	$ 56,352.00
		Penney Paving	$ 56,984.00
		Weirs Const. Ltd.	$ 57,932.00
		Romaine Const. Ltd.	$ 71,520.00
		Bakers Paving Limited	$ 122,080.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
67-86 PSW	Construction of Mooring Dolphin and modification and repairs to the existing Ferry Terminal Wharf at Suley Ann's Cove, Little Bay Islands.	Avalon Const. & Eng. Ltd.	$ 207,925.00
		Gid Sacrey Limited	$ 208,225.00
		Roblin Const. Ltd.	$ 223,309.00
		Seagull Const. Ltd.	$ 225,225.00
		Trident Const. Co. Ltd.	$ 226,650.00
		Conwell Const.	$ 244,900.00
68-86 PSC	Supply and installation of corrugated steel multiplate pipe arch at Little Harbour.	Southern Const. Ltd.	$ 56,900.00
		Weir's Const. Ltd.	$ 60,990.50
		Newfound Const. Ltd.	$ 75,700.00
		Chainco Limited	$ 80,825.00
		Cadillac Const. Ltd.	$ 82,060.00
		Penney Const. Ltd.	$ 83,600.00
		Eastern Roadbuilders Ltd.	$ 87,525.00
		Coady Const. & Exc. Ltd.	$ 92,002.00
69-86 PMG	Supply and stockpile of selected granular material to be stockpiled near the Hampden.	C-Mac Construction Ltd.	$ 24,840.00
		Weirs Construction Ltd.	$ 24,984.00
		Chainco Ltd.	$ 48,024.00
		Island Aggregates Ltd.	$ 108,400.00
		Adams Aggregates Ltd.	$ 110,520.00
69A-86 PMG	Supply and stockpile of selected granular material to be stockpiled near the Burgeo Road.	Chainco Ltd.	$ 52,200.00
		Weirs Const. Ltd.	$ 59,040.00
		Adams Aggregates (1986) Ltd.	$ 60,120.00
70-86 PHP	Paving of various roads including Roache's Lane (Old Middle Cove Road), Lower Road, Hickey's Lane, O'Neils Road, Biddiscomb's Lane, Walsh's Lane, Roache's Road (Off Marine Drive), Logy Bay Road, and Marine Drive	Beothuck Paving & Crushing	$ 188,567.50
		City paving Limited	$ 194,640.50
		Modern Paving Limited	$ 198,650.50
		March Const. Limited	$ 245,931.00
71-86 THP	Upgrading 0.5 km of Route 93 at Mt. Carmel, paving of of Route 93 Mt. Carmel to Colinet 11.2 km, Michell's Brook Road 2.3 km, and North Harbour Road, 2.0 km.	Penney Const. Ltd.	$1,167,980.00
		Romaine Const. Ltd.	$1,277,859.65
		McNamara Const. Ltd.	$1,285,385.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
72-86 PHN	Grading of ramps for Harbour Arterial Road and Heavy Tree Road Interchange including Commonwealth Avenue connection, 2.3 km.	City Paving Ltd.	$ 376,650.00
		Modern Paving Ltd.	$ 406,551.00
		Romaine Const. Ltd.	$ 409,627.00
		Weirs Const. Ltd.	$ 410,790.00
		Beothuck Crushing & Paving	$ 448,560.00
		McNamara Const. Ltd.	$ 466,360.00
		Pennecom Ltd.	$ 474,620.00
		Complete Paving Ltd.	$ 548,075.00
		Trident Const. Ltd.	$ 625,380.00
73-86 PSD	Removal of old bridge at Tide's Brook near Winterland, Route No. 222.	Wally Drakes Trucking Ltd.	$ 9,700.00
		Boot Const. Ltd.	$ 19,800.00
74-86 PHR	Upgrading of intersection of Baie Verte and Seal Cove Roads.	Adams Const. (1975) Ltd.	$ 51,906.00
		D.A. Const. Ltd.	$ 58,580.00
		Hewlett Group Ltd.	$ 61,630.00
		Barkers Const. Ltd.	$ 63,805.00
		Penney Paving	$ 64,410.00
75-86 PHP	Paving of section of road, Route No. 60 from the Railway Crossing at Foxtrap to Delaney's Road for a distance of 0.7 km.	City Paving Ltd.	$ 33,356.00
		Modern Paving Ltd.	$ 42,320.00
76-86 THP	Paving of TCH Whitbourne towards Bellevue, km 85.6 to km 103.8.	Western Const. Co. Ltd.	$3,326,150.00
		Penney Const. Ltd.	$3,376,542.00
		Romaine Const. Ltd.	$3,422,040.00
		McNamara Const. Ltd.	$3,670,400.00
77-86 THP	Paving of TCH Bellevue to Chance Cove km 103.8 to km 119.05, paving intersection of TCH with Route 201-14 to Bellevue and Route 203 to Fairhaven and installation of a culvert on TCH near Jack's Pond.	Penney Const. Ltd.	$3,228,945.00
		Western Const. Ltd.	$3,389,090.00
		Romaine Const. Ltd.	$3,483,066.50
		McNamara Const. Ltd.	$4,169,495.00

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
78-86 TOM	Construction of a Maintenance Equipment Shelter and Airfield Lighting System at the Hopedale Airstrip along with replacement of Overhead Doors at Makkovik.	LaVallee's Elec. & Const.	$ 423,597.00
		J.G. Const. Ltd.	$ 424,135.00
		Black & McDonald Ltd.	$ 444,470.00
		EFCO Ent. Ltd.	$ 449,600.00
		Hewlett's Services Ltd.	$ 560,500.00
		Western Const. Co. Ltd.	$ 646,000.00
79-86 PMG	Supply and stockpile of selected granular material to be stockpiled at Maintenance Camp at intersection of Bay D'Espoir Highway and TCH and near Buchans Road.	Adams Aggregates (1986) Ltd.	$ 69,000.00
		Island Aggregates Ltd.	$ 71,200.00
		Weirs Const. Ltd.	$ 90,800.00
		Chainco Ltd.	$ 92,520.00
		Penney Paving Ltd.	$ 108,000.00
		Romaine Const. Ltd.	$ 136,800.00
80-86 THP	Grading and paving of Nicholsville Interchange including 1.8 km of TCH and 1.1 km of ramps.	Western Const. Co. Ltd.	$1,872,860.00
		The Lundrigan Group	$2,042,155.00
		McNamara Const. Ltd.	$2,320,396.00
		Eastern Roadbuilders Ltd.	$2,349,145.00
		Romaine Const. Ltd.	$2,351,238.75
		Penney Paving	$2,429,186.00
81-86 TAL	Supply and installation of radio control equipment for remote control of navigational lighting system at Springdale Airport.	Sea-Nav Systems Limited	$ 4,400.00
		Atlantic Exploration Serv.	$ 7,000.00
		National Petroleum & Marine Consultants Ltd.	$ 17,989.00
		R. Sheppard & Assoc. Limited	$ 23,800.00
82-86 THP	Paving TCH from km 23.03 to 27.75 together with paving the Foxtrap Interchange.	Western Const. Co. Ltd.	$1,977,145.00
		McNamara Const. Co.	$2,030,078.50
		Romaine Const. Co. Ltd.	$2,080,843.40
		Penney Const. Ltd.	$2,212,241.50
		Modern Paving Ltd.	$2,216,823.20
		City Paving Ltd.	$2,384,274.20

PROJECT NO.	NAME OF PROJECT	BIDDERS	AMOUNT OF BID
83-86 TSR	Extension to Terra Transport Overpass and 0.5 km paving approaches on TCH west of Port Blandford.	Trident Const. Ltd.	$ 678,278.00
		Roblin Const. Ltd.	$ 719,544.00
		F.J. Const. Ltd.	$ 736,621.00
		The Lundrigan Group	$ 779,000.00
		Concord Paving Ltd.	$ 785,400.00
		Eco Zone Eng. Ltd.	$ 939,065.00
84-86 TSR	Rehabilitation of Lower Shoal Harbour River Bridge.	Clayco Const. Ltd.	$ 185,310.00
		Roblin Const. Ltd.	$ 188,158.00
		Cadillac Const. Ltd.	$ 188,684.00
		S. Buffet & Sons Ltd.	$ 194,430.00
		Hann Enterprises Ltd.	$ 194,900.00
		F & J Const. Ltd.	$ 136,652.00
		Avalon Const. & Eng. Ltd.	$ 204,251.00
		Trident Const. Ltd.	$ 211,697.00
		Concord Paving Ltd.	$ 219,534.00
		Weirs Const. Ltd.	$ 237,239.38
		Bay Developers Ltd.	$ 266,610.00

FERRY OPERATIONS DIVISION

ANNUAL STATISTICAL REPORT

FOR THE 86/87 FISCAL YEAR

	ADULTS	*REDUCED FARES	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIPS SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH.& PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
RAMEA-BURGEO-GREY RIVER	13743	5748	3080	959	58 M/C 6 S/D	5637	6 Emerg.	1007	975	-	140406.95	2 Mech.
BELL ISLAND-PORTUGAL COVE	223672	54653	116633	3065	-	-	35 Emerg. 15 Charter	5722	5266	603	-	13 Ice 1 Winds
FOGO-FAREWELL	53152	18709	23814	4096	-	1076	35 Charter	1183	1139	189	500961.79	18 Ice 14 Mech.
ST. BRENDANS-BURNSIDE	10139	2581	4231	280	4 M/C	1140	6 Charter	1186	1170	-	32003.05	2 Ice
CHANGE ISLANDS-FAREWELL	18131	5704	7995	916	5 M/C 8 S/D	122	11 Emerg. 13 Charter	1876	1824	-	-	26 Ice 2 Mech.
LITTLE BAY ISL. SHOAL ARM	14210	3217	5621	520	20 M/C 23 S/D	825	13 Charter	1148	1037	-	84637.00	16 Ice
GAULTOIS-HERMITAGE	13590	5618	8	-	-	21875	-	1691	1529	-	29793.05	24 Mech. 1 Winds
LONG ISLAND-PILLEY'S ISLAND	23708	10581	11497	535	-	2	4 Charter	3546	3447	-	55675.60	1 Mech.
TOTAL	370345	106811	172879	10371	87 M/C 37 S/D	30677	52 Emerg. 86 Charter	17359	16387	792	843477.44	43 Mech. 75 Ice 2 Winds

* INCLUDES CHILDREN, STUDENTS, SENIOR CITIZENS, COMMUTING WORKERS.

ANNUAL STATISTICAL REPORT

FOR THE 86/87 FISCAL YEAR

Ramea, Burgeo, Grey River

YEAR	MONTH	ADULTS	*REDUCED FARES	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIPS SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
86	APRIL	1077	394	210	142	-	969	2 Emerg.	85	85	-	14300.65	Nil
	MAY	1320	583	299	115	-	869	-	85	89	-	15097.70	Nil
	JUNE	1321	517	308	72	5 M/C	236	1 Emerg.	85	82	-	12488.30	Nil
	JULY	1623	915	398	75	10 M/C	205	-	85	87	-	14973.05	Nil
	AUGUST	1900	1212	485	73	7 M/C	433	-	85	86	-	17863.10	Nil
	SEPTEMBER	1225	504	282	70	15 M/C	244	1 Emerg.	82	82	-	11576.85	Nil
	OCTOBER	1327	357	339	96	11 M/C	614	2 Emerg.	85	85	-	14027.35	Nil
	NOVEMBER	1038	315	253	71	7 M/C	550	-	85	68	-	10301.00	2 Mech.
	DECEMBER	940	288	191	60	3 M/C	410	-	82	81	-	8401.40	Nil
87	JANUARY	675	151	139	68	3 S/D	387	-	82	77	-	7832.30	Nil
	FEBRUARY	453	120	48	42	2 S/D	384	-	79	72	-	4279.90	Nil
	MARCH	844	392	128	75	1 S/D	337	-	87	81	-	9265.35	Nil
		13743	5748	3080	959	58 M/C 6 S/D	5637	6 Emerg.	1007	975	-	140,406.95	2 Mech.

* INCLUDES CHILDREN, STUDENTS, SENIOR CITIZENS, COMMUTING WORKERS.

ANNUAL STATISTICAL REPORT

FOR THE 86/87 FISCAL YEAR

Bell Island-Portugal Cove

YEAR	MONTH	ADULTS	*REDUCED FARES	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIPS SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
86	APRIL	17817	4521	9709	278	-	-	5 Emerg. 4 Charter	360	360	66	-	Nil
	MAY	22480	5208	12203	313	-	-	1 Emerg. 2 Charter	560	560	38	-	Nil
	JUNE	24903	6466	10078	377	-	-	2 Emerg.	528	528	75	-	Nil
	JULY	30213	8915	15246	341	-	-	2 Emerg.	558	558	151	-	Nil
	AUGUST	31946	9955	15536	256	-	-	5 Emerg.	558	554	159	-	Nil
	SEPTEMBER	20346	3816	11291	253	-	-	8 Emerg. 2 Charter	540	500	-	-	Nil
	OCTOBER	18956	3048	11456	318	-	-	4 Emerg.	560	553	35	-	Nil
	NOVEMBER	15443	3475	7966	212	-	-	1 Emerg. 2 Charter	538	463	20	-	1 Winds
	DECEMBER	18349	4375	10285	200	-	-	2 Emerg.	541	530	21	-	Nil
87	JANUARY	11719	2292	6885	167	-	-	3 Emerg. 3 Charter	390	361	20	-	1 Ice
	FEBRUARY	8847	2092	4908	218	-	-	2 Emerg. 3 Charter	280	231	18	-	2 Ice
	MARCH	2653	490	1070	132	-	-	-	309	68	-	-	10 Ice
		223672	54653	116,633	3065	-	-	35 Emerg. 15 Charter	5722	5266	603	-	3 Ice 1 Winds

* INCLUDES CHILDREN, STUDENTS, SENIOR CITIZENS, COMMUTING WORKERS.

ANNUAL STATISTICAL REPORT

FOR THE 86/87 FISCAL YEAR

Fogo- Farewell

YEAR	MONTH	ADULTS	*REDUCED FARES	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIPS SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH.& PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
86	APRIL	3610	1180	1541	232	-	59	4 Charter	90	85	2	31,630.00	1 Ice
	MAY	4783	1515	2193	334	-	194	2 Charter	90	92	8	42,488.56	Nil
	JUNE	5443	2572	2516	401	-	26	4 Charter	122	121	16	51,798.25	Nil
	JULY	8710	4180	4000	509	-	182	4 Charter	155	162	35	76,919.63	Nil
	AUGUST	8605	4204	3896	413	-	101	3 Charter	155	155	14	72,574.75	Nil
	SEPTEMBER	5260	1289	2327	535	-	178	4 Charter	120	124	20	53,526.70	Nil
	OCTOBER	5263	1181	2294	532	-	100	8 Charter	93	106	27	54,739.10	Nil
	NOVEMBER	4148	980	1915	346	-	71	2 Charter	90	95	19	40,995.85	Nil
	DECEMBER	3512	855	1562	292	-	30	-	90	90	23	32,949.50	Nil
87	JANUARY	1435	292	618	167	-	63	-	60	39	12	15,129.30	9 Mech.
	FEBRUARY	1203	165	464	178	-	52	-	56	36	7	13,913.45	5 Mech. 1 Ice
	MARCH	1180	296	488	157	-	20	4 Charter	62	34	6	14,296.70	16 Ice
		53,152	18,709	23,814	4,096	-	1076	35 Charter	1183	1139	189	500,961.79	18 Ice 14 Mech.

* INCLUDES CHILDREN, STUDENTS, SENIOR CITIZENS, COMMUTING WORKERS.

ANNUAL STATISTICAL REPORT

FOR THE 86/87 FISCAL YEAR

St. Brendan's-Burnside

YEAR	MONTH	ADULTS	*REDUCED FARES	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIPS SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
86	APRIL	726	160	301	24	1 M/C	4	-	90	90	-	-	Nil
	MAY	927	203	354	29	3 M/C	4	-	93	93	-	-	Nil
	JUNE	975	216	408	25	-	4	-	122	122	-	-	Nil
	JULY	1362	422	523	26	-	-	-	155	155	-	-	Nil
	AUGUST	1743	563	670	18	-	-	-	155	155	-	-	Nil
	SEPTEMBER	787	195	365	24	-	165	-	120	120	-	5494.30	Nil
	OCTOBER	826	111	365	30	-	264	-	93	93	-	5787.40	Nil
	NOVEMBER	731	119	301	22	-	216	-	90	85	-	4886.55	Nil
	DECEMBER	858	128	353	24	-	237	1 Charter	90	87	-	5539.30	Nil
	JANUARY	432	169	227	24	-	24	1 Charter	60	61	-	3870.90	Nil
	FEBRUARY	370	96	171	24	-	22	3 Charters	56	49	-	3105.20	2 Ice
	MARCH	402	199	193	10	-	200	1 Charter	62	60	-	3319.40	Nil
		10139	2581	4231	280	4 M/C	1140	6 Charters	1186	1170	-	32003.05	2 Ice

* INCLUDES CHILDREN, STUDENTS, SENIOR CITIZENS, COMMUTING WORKERS.

ANNUAL STATISTICAL REPORT

FOR THE 86/87 FISCAL YEAR

Change Islands-Farewell

YEAR	MONTH	ADULTS	*REDUCED FARES	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIPS SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
86	APRIL	1305	374	535	80	3 M/C	-	-	180	128	-	-	1 Mech.
	MAY	1806	568	844	90	2 M/C	30	3 Emerg. 4 Charter	186	214	-	-	Nil
	JUNE	1624	593	767	85	-	31	-	180	153	-	-	1 Mech.
	JULY	2262	1098	1042	99	-	28	2 Charter 4 Emerg.	186	200	-	-	Nil
	AUGUST	2541	1264	1186	103	-	10	1 Charter 4 Charter	186	241	-	-	Nil
	SEPTEMBER	2291	410	880	90	-	10	2 Emerg. 1 Charter	180	210	-	-	Nil
	OCTOBER	1942	449	884	85	-	13	2 Charter	186	222	-	-	Nil
	NOVEMBER	1240	307	565	75	-	-	-	120	141	-	-	Nil
	DECEMBER	1426	336	580	85	-	-	-	120	142	-	-	Nil
87	JANUARY	728	140	312	50	-	-	-	120	88	-	-	2 Ice
	FEBRUARY	382	52	168	43	3 S/D	-	-	112	42	-	-	8 Ice
	MARCH	584	113	232	31	5 S/D	-	1 Emerg.	120	43	-	-	16 Ice
		18131	5704	7995	916	5 M/C 8 S/D	122	11 Emerg. 13 Charter	1876	1824	-	-	26 Ice 2 Mech.

* INCLUDES CHILDREN, STUDENTS, SENIOR CITIZENS, COMMUTING WORKERS.

ANNUAL STATISTICAL REPORT

FOR THE 86/87 FISCAL YEAR

Little Bay Islands-Shoal Arm

YEAR	MONTH	ADULTS	*REDUCED FARES	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIPS SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
86	APRIL	958	131	389	21	-	40	1 Charter	90	78	-	5357.70	Nil
	MAY	1117	267	406	41	-	152	3 Charter	93	81	-	6844.95	2 Ice
	JUNE	1435	275	566	62	2 M/C	126	-	150	108	-	8736.45	Nil
	JULY	1338	480	713	57	3 M/C	84	1 Charter	147	137	-	10774.50	Nil
	AUGUST	1851	707	684	29	6 M/C	104	-	145	144	-	9899.45	Nil
	SEPTEMBER	1593	235	595	86	7 M/C	90	3 Charter	110	114	-	10928.20	Nil
	OCTOBER	1490	365	574	52	2 M/C	38	-	83	77	-	6549.25	Nil
	NOVEMBER	1135	217	446	87	-	190	-	82	72	-	7876.05	Nil
	DECEMBER	1368	319	516	37	-	-	-	80	84	-	7326.70	Nil
87	JANUARY	801	94	304	28	-	-	2 Charter	58	62	-	4266.50	Nil
	FEBRUARY	657	65	265	16	5 S/D	-	2 Charter	52	48	-	3637.60	1 Ice
	MARCH	467	62	163	4	18 S/D	1	1 Charter	58	32	-	2439.65	13 Ice
		14210	3217	5621	520	20 M/C 23 S/D	825	13 Charter	1148	1037	-	84637.00	16 Ice

* INCLUDES CHILDREN, STUDENTS, SENIOR CITIZENS, COMMUTING WORKERS.

ANNUAL STATISTICAL REPORT

FOR THE 86/87 FISCAL YEAR

Gaultois-Hermitage

YEAR	MONTH	ADULTS	*REDUCED FARES	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIPS SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
86	APRIL	1407	479	-	-	-	2069	-	150	150	-	3104.60	Nil
	MAY	1499	571	4	-	-	2141	-	155	154	-	3242.65	Nil
	JUNE	1317	559	-	-	-	1900	-	150	145	-	2788.60	1 Mech.
	JULY	1603	858	2	-	-	2801	-	155	154	-	3546.70	Nil
	AUGUST	1789	940	2	-	-	2798	-	155	155	-	3906.75	Nil
	SEPTEMBER	1495	500	-	-	-	1607	-	150	137	-	2876.20	2 Mech.
	OCTOBER	280	128	-	-	-	606	-	150	39	-	682.00	21 Mech.
	NOVEMBER	913	385	-	-	-	1320	-	150	136	-	1924.35	Nil
	DECEMBER	944	341	-	-	-	1748	-	120	113	-	2104.65	Nil
87	JANUARY	625	205	-	-	-	1483	-	120	122	-	1547.50	Nil
	FEBRUARY	684	257	-	-	-	1662	-	112	105	-	1767.05	1 Winds
	MARCH	1034	395	-	-	-	1740	-	124	119	-	2302.00	Nil
		13590	5618	8	-	-	21875	-	1691	1529	-	29793.05	24 Mech. 1 Winds

* INCLUDES CHILDREN, STUDENTS, SENIOR CITIZENS, COMMUTING WORKERS.

ANNUAL STATISTICAL REPORT

FOR THE 86/87 FISCAL YEAR

Long Island - Pilleys Island

YEAR	MONTH	ADULTS	*REDUCED FARES	PASS. VEH.	COMM. VEH.	OTHERS	NON. VEH. FREIGHT	CHARTERS & EMERG.	ROUND TRIPS SCHED.	ROUND TRIPS COMP.	TRIPS ALL VEH. & PASS. NOT ACCOM.	REVENUE	NO. OF DAYS SER. NOT OPER.
86	APRIL	2129	694	790	33	-	-	1 Charter	300	302	-	4563.70	Nil
	MAY	2220	618	876	48	-	2	-	312	227	-	4865.75	Nil
	JUNE	2484	1067	1119	39	-	-	-	300	336	-	5491.70	Nil
	JULY	2723	1384	1330	61	-	-	-	342	345	-	6375.55	Nil
	AUGUST	2768	1391	1377	41	-	-	-	348	354	-	6442.70	Nil
	SEPTEMBER	1938	763	1030	74	-	-	-	336	324	-	5067.35	Nil
	OCTOBER	1942	871	1062	59	-	-	-	254	246	-	4723.40	Nil
	NOVEMBER	1707	834	919	52	-	-	1 Charter	294	264	-	4264.90	Nil
	DECEMBER	1865	853	900	31	-	-	1 Charter	285	287	-	4297.15	Nil
87	JANUARY	1435	603	747	36	-	-	-	279	269	-	3364.05	Nil
	FEBRUARY	1159	737	661	31	-	-	1 Charter	248	226	-	2993.45	Nil
	MARCH	1338	760	686	30	-	-	-	248	267	-	3225.90	Nil
		23708	10581	11497	535	-	2	4 Charter	3546	3447	-	55675.60	1 Mech.

* INCLUDES CHILDREN, STUDENTS, SENIOR CITIZENS, COMMUTING WORKERS.

FLYING STATISTICS FOR THE 1986-87 FISCAL YEAR

AIRCRAFT	HOURS
Canso	880
King Air	854
Cessna	346
Contract Helicopter	3,743
Charter Helicopter	5,435
Charter Fixed Wing	1,975

Air Ambulance Flights	King Air	Charter
Number of Flights	298	309
Number of Patients	321	308

Fire Suppression Operations	
Number of Fires Worked	97
Number of Water Drops	2,276
Fire Suppression Action Hours	417